

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

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COMMISSIONER

Andrius Knasas, ADA

Suffolk County District Attorney's Office
By e-mail

March 19, 2012

Re: Comm. v. [REDACTED] State Lab nos. [REDACTED]

ADA Knasas,

Please find below the discovery package for the case noted above. The material is collated in the following manner:

- 1) the Evidence Office receipt to the Boston Police
- 2) the inventory control cards
- 3) the Drug Powder Analysis Forms
- 4) the gas chromatography/mass test for [REDACTED]
- 5) the gas chromatography/mass spectrometry (gc/ms) data

I was the custodial chemist responsible for the chain of custody, weights and the preliminary analysis of the exhibit. Kate Corbett operated the gc/ms for the confirmatory analysis.

If you need further clarification of this material, call me directly at (617) 983-6627.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael Lawler".

Michael Lawler
Senior Chemist

Cc: Kate Corbett



DRUG RECEIPT

CC # _____

BOOK # 156

PAGE # 56

DESTRUCTION # _____

District/Unit 13103 F

Name & Rank of Arresting Officer F.O. Farnan ID# 102365

To be completed by ECU personnel only

Name and Rank of Submitting Officer _____ ID# _____

ID# 11296

Received by *[Signature]* Date *[Date]*

ECU Control #

No. [REDACTED]

Date Analyzed: 2/17/12

City: Boston D.C.U. Police Dept.

Officer: P.O. KEITH BUTLER

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 11 Cont: pb

Date Rec'd: 10/04/2011

No. Analyzed: 2

Gross Wt.: 5.72 ✓

Net Weight: 0.17g

Tests:

Prelim:

heroin

Findings:

Heroin

12mg
• 24CA C

No. [REDACTED]

Date Analyzed: 2/17/12

City: Boston D.C.U. Police Dept.

Officer: P.O. KEITH BUTLER

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 21 Cont: pb

Date Rec'd: 10/04/2011

No. Analyzed: 3

Gross Wt.: 7.72 ✓

Net Weight: 2.45g

Tests:

27mg
• 27CA C

Prelim: COCAINE

Findings:

Cocaine

No. [REDACTED]

Date Analyzed: 2/14/12

City: Boston D.C.U. Police Dept.

Officer: P.O. KEITH BUTLER

Def: [REDACTED]

Amount:

Subst: VM

No. Cont: 1 Cont: pb

Date Rec'd: 10/04/2011

No. Analyzed:

Gross Wt.: 117.08

Net Weight:

(114.94g)
2-6-12
PM

Tests:

Prelim:

Findings:

MOT) J.W.M.

2/17/12

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED]

AGENCY Boston

ANALYST PRR

No. of samples tested: 2

Evidence Wt

5.72

PHYSICAL DESCRIPTION:

Gross Wt (): _____

Gross Wt (): _____

Pkg. Wt: _____

Net Wt: 0.1767g

9 beige colored sub in pbs.

2 darker sub in pbs

test one of each group

1 beige net sample #1
0.0664g

1 darker 0.1103g 2

0.1767g

OMS 2334 2-6-12

20g = 19.9998

10g = 10.0001g

5g = 5.0000g

1g = 1.0000g

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate () -

Marquis () pp

Froehde's () pp

Mecke's () pp

#1 beige

()

(+) strong pp

(+) strong pp

(+) strong pp

Microcrystalline Tests

Gold Chloride _____

TLTA ()

OTHER TESTS

gc (R) heroin

PRELIMINARY TEST RESULTS

RESULTS heroin

DATE _____

GC/MS CONFIRMATORY TEST

RESULTS heroin

MS OPERATOR KAC

DATE 2/17/12

2/17/12

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED]

AGENCY Boston

ANALYST M

No. of samples tested: 3

Evidence Wt.

7.72g

PHYSICAL DESCRIPTION:

21 pb with substance

Gross Wt (): 3.7388

Gross Wt (): _____

Pkg. Wt: _____

Net Wt: 2.4591 →

DHHS 2334 2-6-12

20g = 19.9998

10g = 10.0000

5g = 5.0000

1g = 1.0000

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate (blue +) ✓ X3
Marquis (-) ✓
Froehde's (-) ✓
Mecke's (-) ✓

Microcrystalline Tests

Gold Chloride (+) x 3
TLTA (+) ✓ (+) ✓

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS Cocaine

DATE 2-6-12

GC/MS CONFIRMATORY-TEST

RESULTS COCAINE

MS OPERATOR M

DATE 2/17/12

Sample #: _____

samples tested: _____

Sample #	Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
0-0932+		0.0922	26			
0-1272+		0.1279	27			
0-1312+		0.1312	28			
0-1512+			29			
0-1712+			30			
0-1713			31			
0-1714			32			
21 =			33			
2-4591*			34			
10			35			
11			36			
12			37			
13			38			
14			39			
15			40			
16			41			
17			42			
18			43			
19			44			
20			45			
21			46			
22			47			
23			48			
24			49			
25			50			
Calculations:						

2-14-12

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED]

AGENCY Boston DAB

ANALYST Mr.

No. of samples tested: _____

Evidence Wt

117.08g

PHYSICAL DESCRIPTION:

One package of V.M. that is,
V.M. double bagged in
clear sandwich bags

Gross Wt (): _____

Gross Wt (): _____

Pkg. Wt: _____

Net Wt: 109.11

Marie Marie Amy GL
⊕ ⊕ ⊕ ⊕

AND 5232964 2-6-12

20g = 20.00g

10g = 10.00g

5g = 5.00g

1g = 1.00g

Marie 2-14-12

PRELIMINARY TESTS

Spot Tests

Cobalt

Thiocyanate ()

Marquis

Froehde's

Mecke's

Microcrystalline Tests

Gold

Chloride ()

TLTA ()

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS _____

DATE _____

GC/MS CONFIRMATORY TEST

RESULTS _____

MS
OPERATOR _____

DATE _____

✓ 3/9/12 pm

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName DataFile	Method	Inj	SampleType	InjVolume
		LimsID				
1	Vial 1	BLANK	ROUTINE	1	Sample	
2	Vial 2	HEROIN STD	ROUTINE	1	Sample	
3	Vial 3	BLANK	ROUTINE	1	Sample	
4	Vial 4	[REDACTED]	ROUTINE	1	Sample	
5	Vial 5	BLANK	ROUTINE	1	Sample	
6	Vial 6	[REDACTED]	ROUTINE	1	Sample	
7	Vial 7	BLANK	ROUTINE	1	Sample	

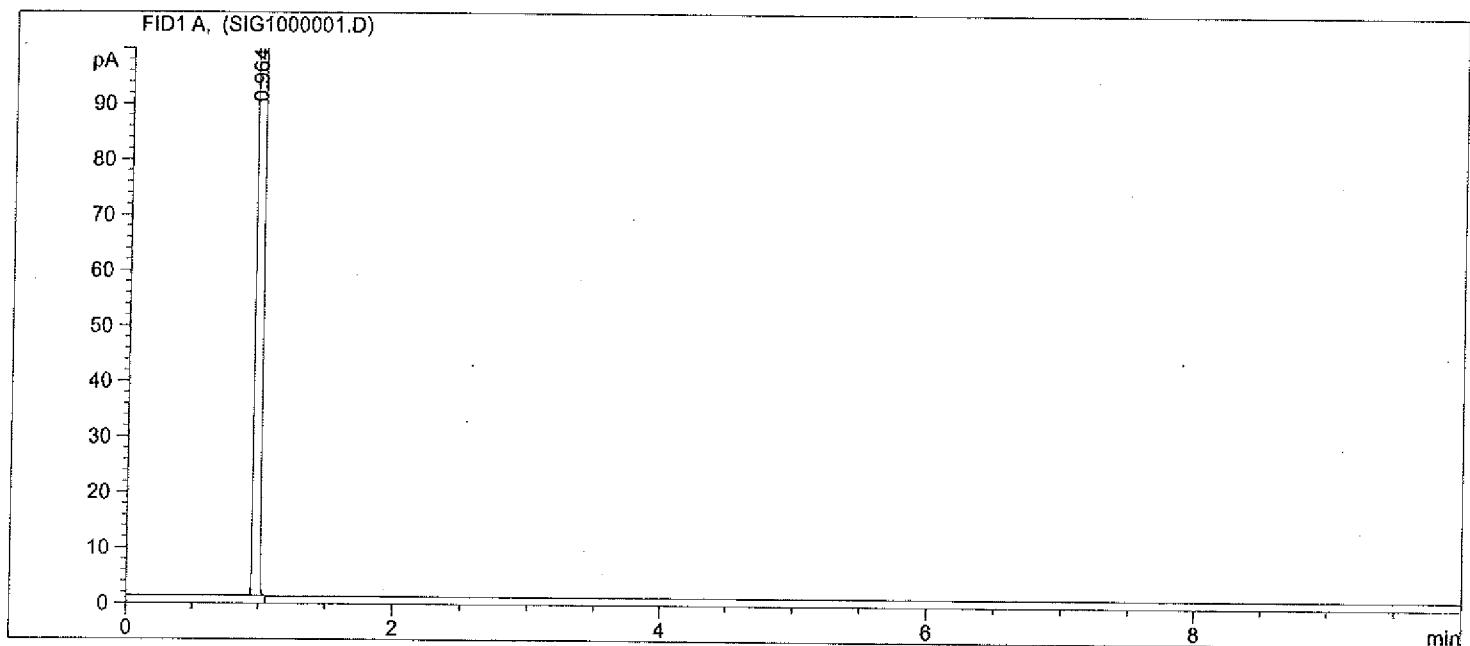
Sequence Table (Back Injector):

No entries - empty table!

Data File C:\CHEM32\1\DATA\SIG1000001.D

Sample Name: BLANK

=====
Acq. Operator : Seq. Line : 1
Acq. Instrument : DrugLab GC #1 Location : Vial 1
Injection Date : 2/6/2012 5:19:13 PM Inj : 1
Inj Volume : 1 μ l
Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed : 12/16/2010 11:45:09 AM by ASD
=====



=====
Area Percent Report
=====

Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

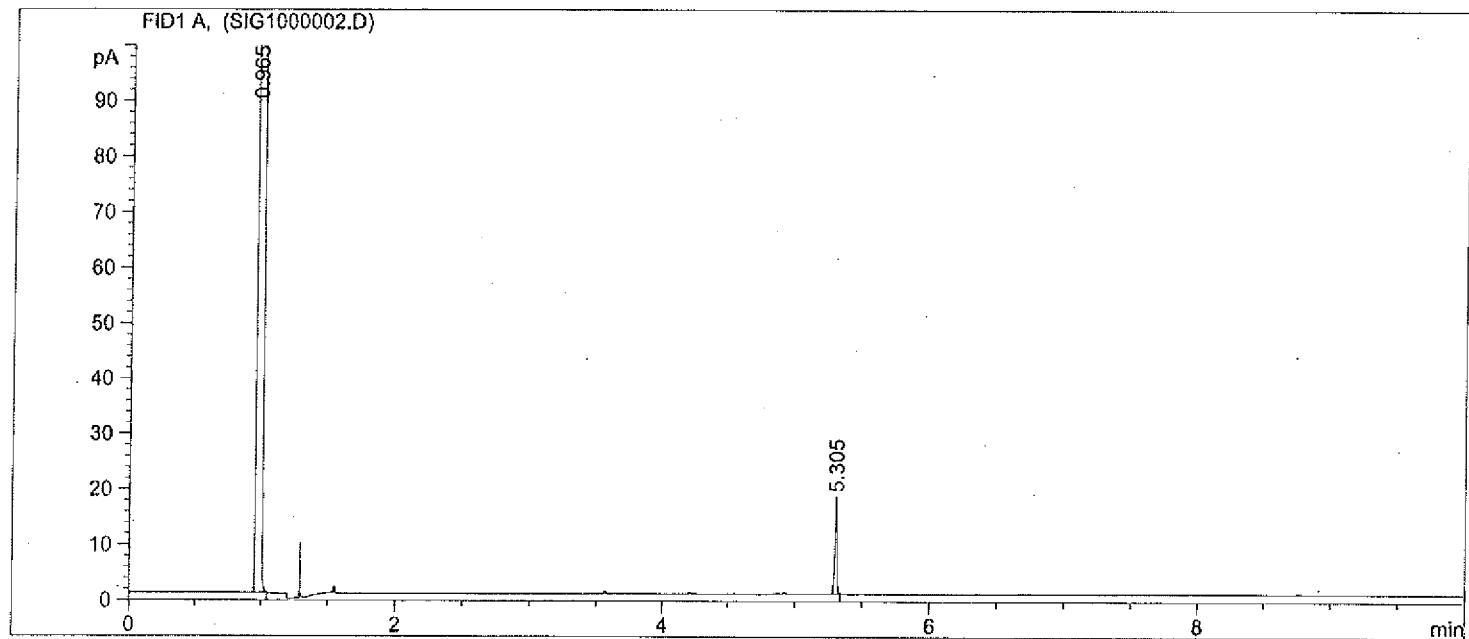
Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	0.964	1	BB S	1.84853e4	9451.97461	1.000e2

Totals : 1.84853e4 9451.97461

=====
*** End of Report ***

Sample Name: HEROIN STD

```
=====
Acq. Operator :                               Seq. Line : 2
Acq. Instrument : DrugLab GC #1           Location : Vial 2
Injection Date : 2/6/2012 5:32:22 PM        Inj : 1
                                                Inj Volume : 1  $\mu$ l
Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed : 12/16/2010 11:45:09 AM by ASD
=====
```



Area Percent Report

```
=====
Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
=====
```

Signal 1: FID1 A,

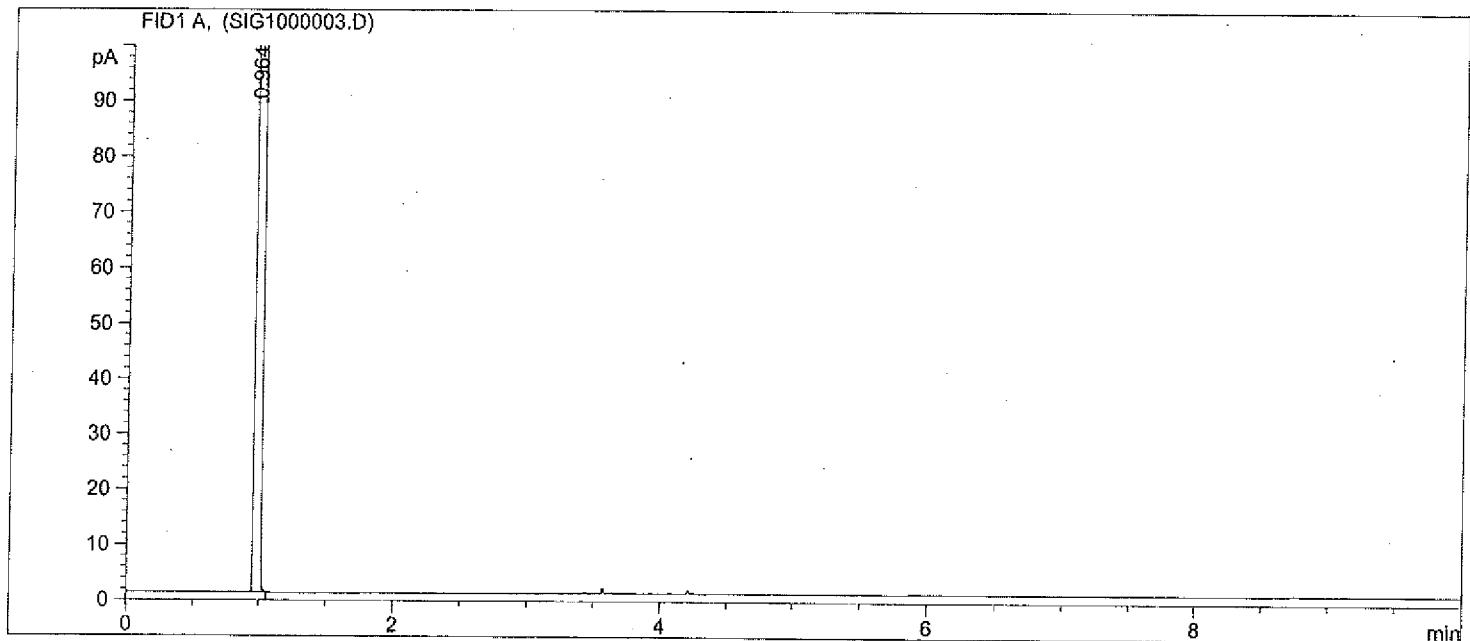
Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	0.965	1	BB S	2.60396e4	1.66651e4	99.93160
2	5.305	1	BB	17.82307	17.30166	0.06840

Totals : 2.60574e4 1.66824e4

*** End of Report ***

Sample Name: BLANK

```
=====
Acq. Operator :                               Seq. Line : 3
Acq. Instrument : DrugLab GC #1           Location : Vial 3
Injection Date : 2/6/2012 5:45:34 PM        Inj : 1
                                                Inj Volume : 1 μl
Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed : 12/16/2010 11:45:09 AM by ASD
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

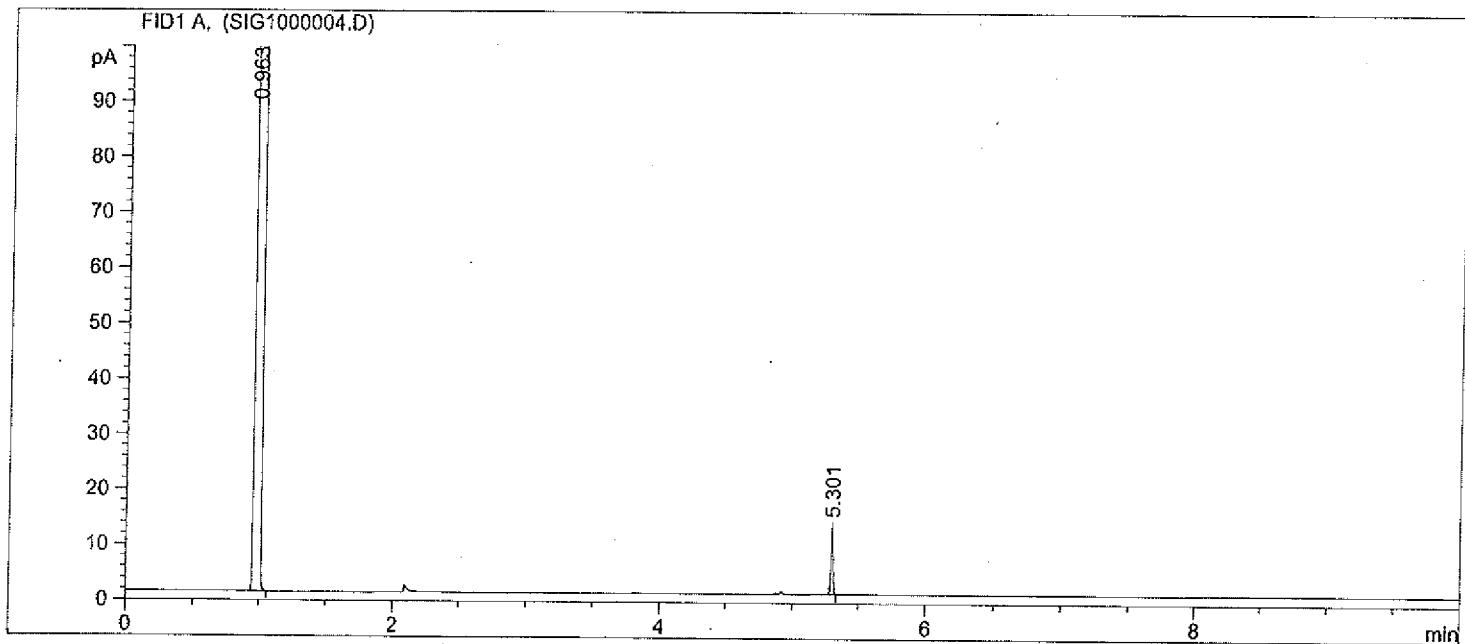
Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	0.964	1	BB S	1.80088e4	8880.54688	1.000e2

Totals : 1.80088e4 8880.54688

```
=====
*** End of Report ***
=====
```

Sample Name: [REDACTED]

```
=====
Acq. Operator   :                               Seq. Line : 4
Acq. Instrument : DrugLab GC #1           Location : Vial 4
Injection Date  : 2/6/2012 5:58:46 PM       Inj : 1
                                                Inj Volume : 1 µl
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 12/16/2010 11:45:09 AM by ASD
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By      : Retention Time
Multiplier:    : 1.0000
Dilution:      : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

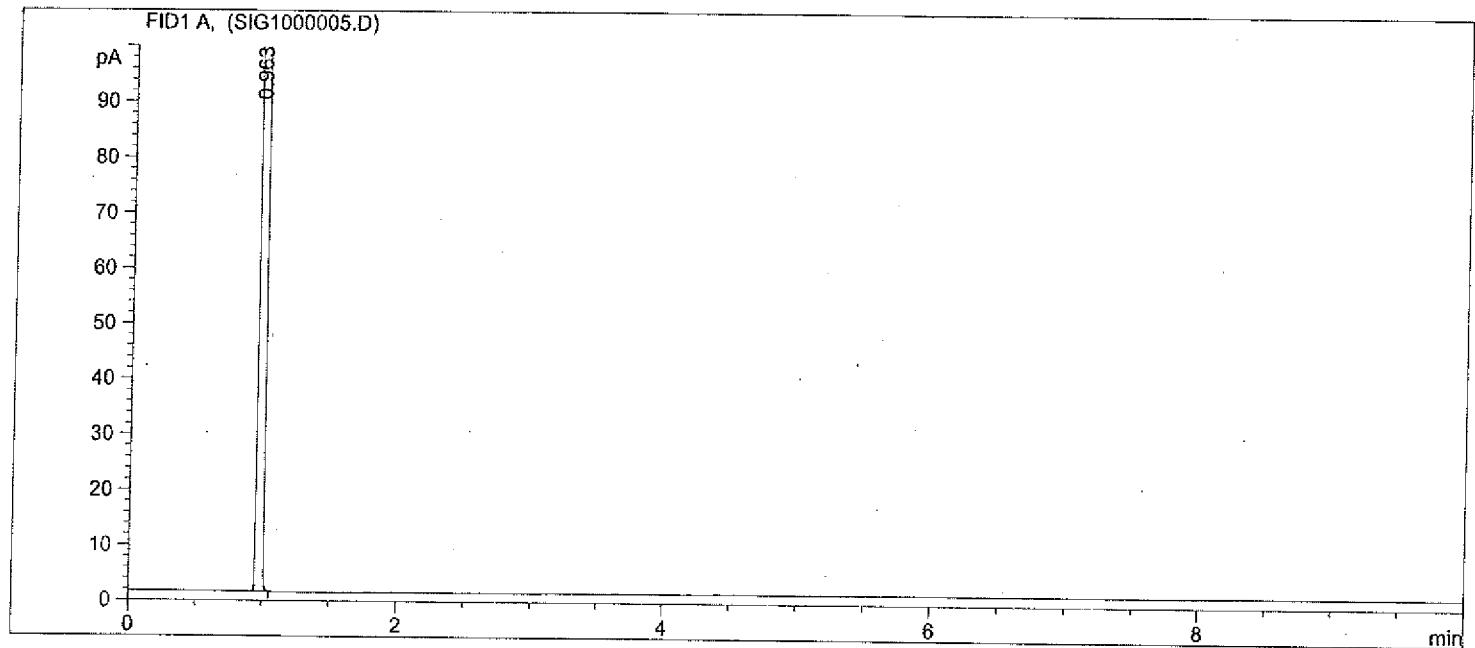
Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	0.963	1	BB S	1.89999e4	9935.02930	99.93048
2	5.301	1	BB	13.21791	12.82901	0.06952

Totals : 1.90131e4 9947.85830

```
=====
*** End of Report ***
=====
```

Sample Name: BLANK

```
=====
Acq. Operator   :                               Seq. Line : 5
Acq. Instrument : DrugLab GC #1           Location : Vial 5
Injection Date  : 2/6/2012 6:12:01 PM       Inj : 1
                                                Inj Volume : 1 µl
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 12/16/2010 11:45:09 AM by ASD
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By      : Retention Time
Multiplier:    : 1.0000
Dilution:     : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

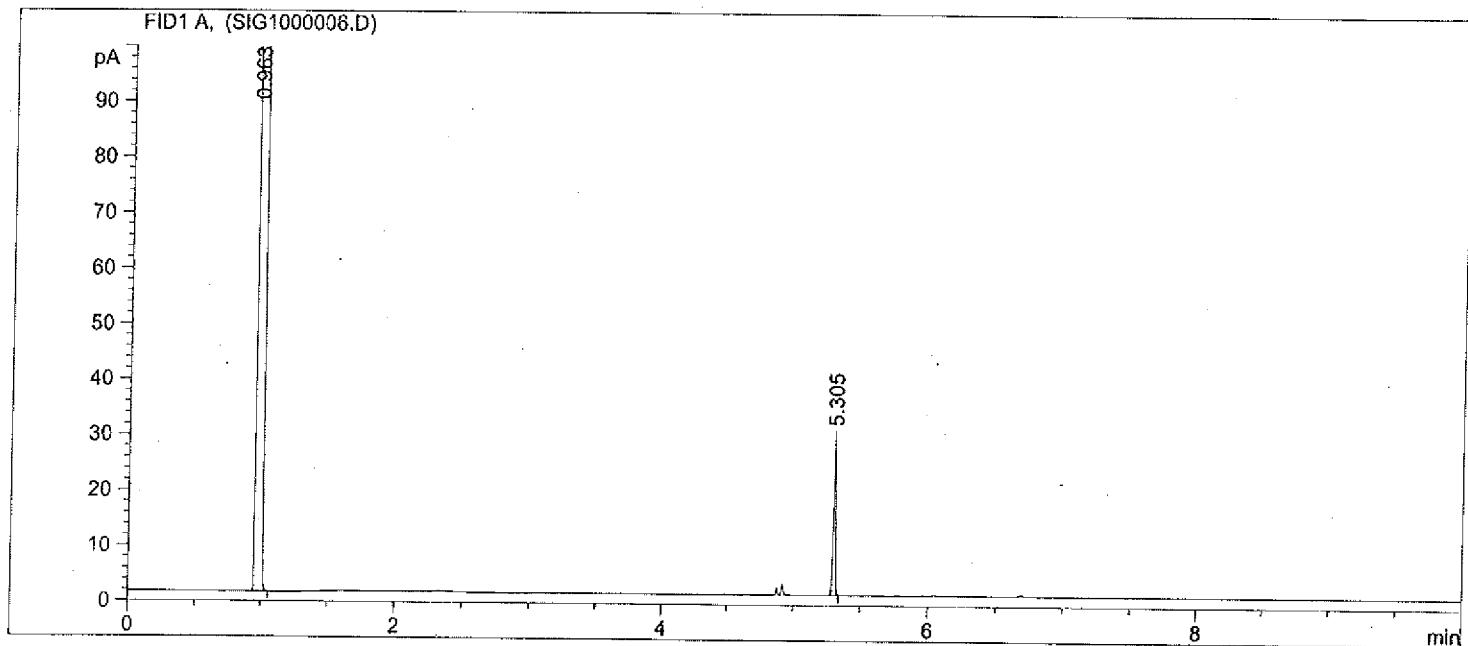
Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	0.963	1	BB S	1.96095e4	1.09944e4	1.000e2

Totals : 1.96095e4 1.09944e4

```
=====
*** End of Report ***
=====
```

Sample Name: [REDACTED]

```
=====
Acq. Operator :                               Seq. Line :   6
Acq. Instrument : DrugLab GC #1           Location : Vial 6
Injection Date : 2/6/2012 6:25:15 PM        Inj :    1
                                                Inj Volume : 1 µl
Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed : 12/16/2010 11:45:09 AM by ASD
=====
```



Area Percent Report

```
=====
Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
=====
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	0.963	1	BB S	2.02461e4	1.06721e4	99.84194
2	5.305	1	BB	32.05217	29.40373	0.15806

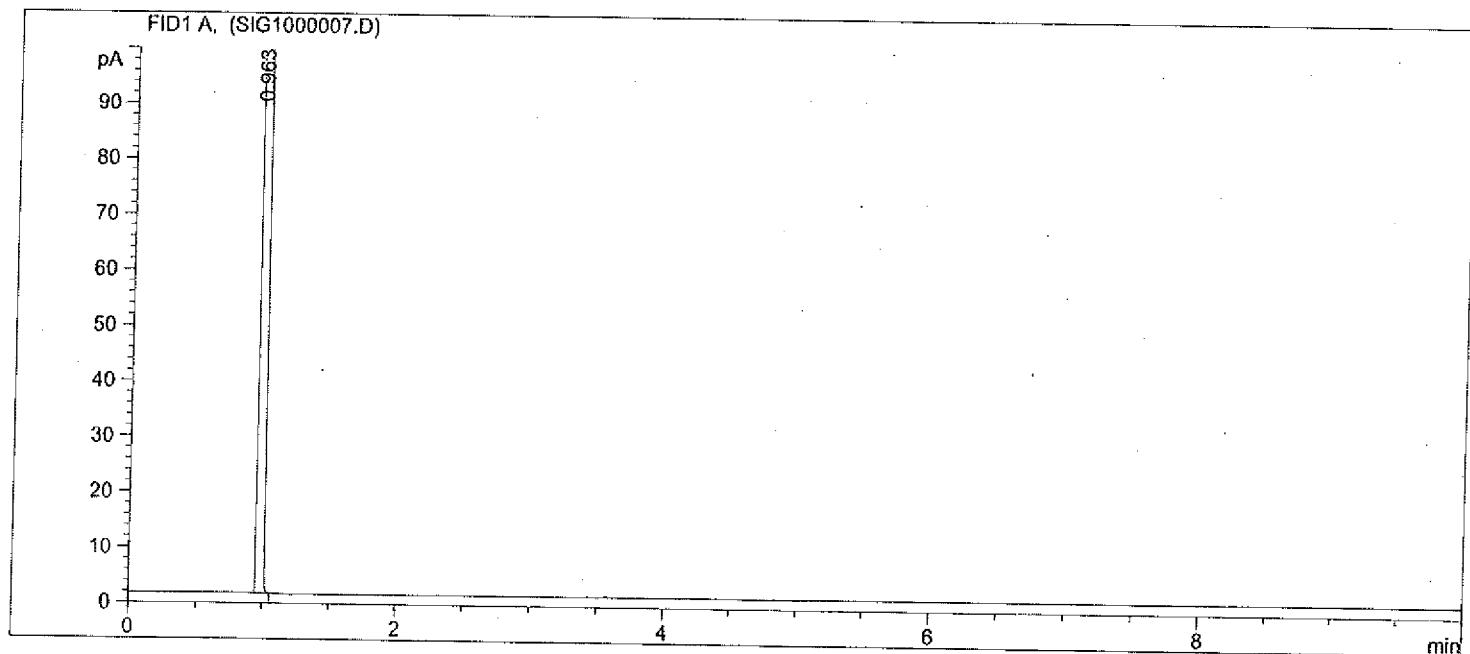
Totals : 2.02782e4 1.07015e4

=====

*** End of Report ***

Sample Name: BLANK

```
=====
Acq. Operator   :                               Seq. Line :    7
Acq. Instrument : DrugLab GC #1           Location : Vial 7
Injection Date  : 2/6/2012 6:38:25 PM       Inj :    1
                                                Inj Volume : 1  $\mu$ l
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 12/16/2010 11:45:09 AM by ASD
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By      : Retention Time
Multiplier:    : 1.0000
Dilution:     : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	0.963	1	BB S	2.05235e4	1.07207e4	1.000e2

Totals : 2.05235e4 1.07207e4

```
=====
*** End of Report ***
=====
```

✓3/19/12 PRC

Sequence Table (Front Injector):

Method and Injection Info Part:

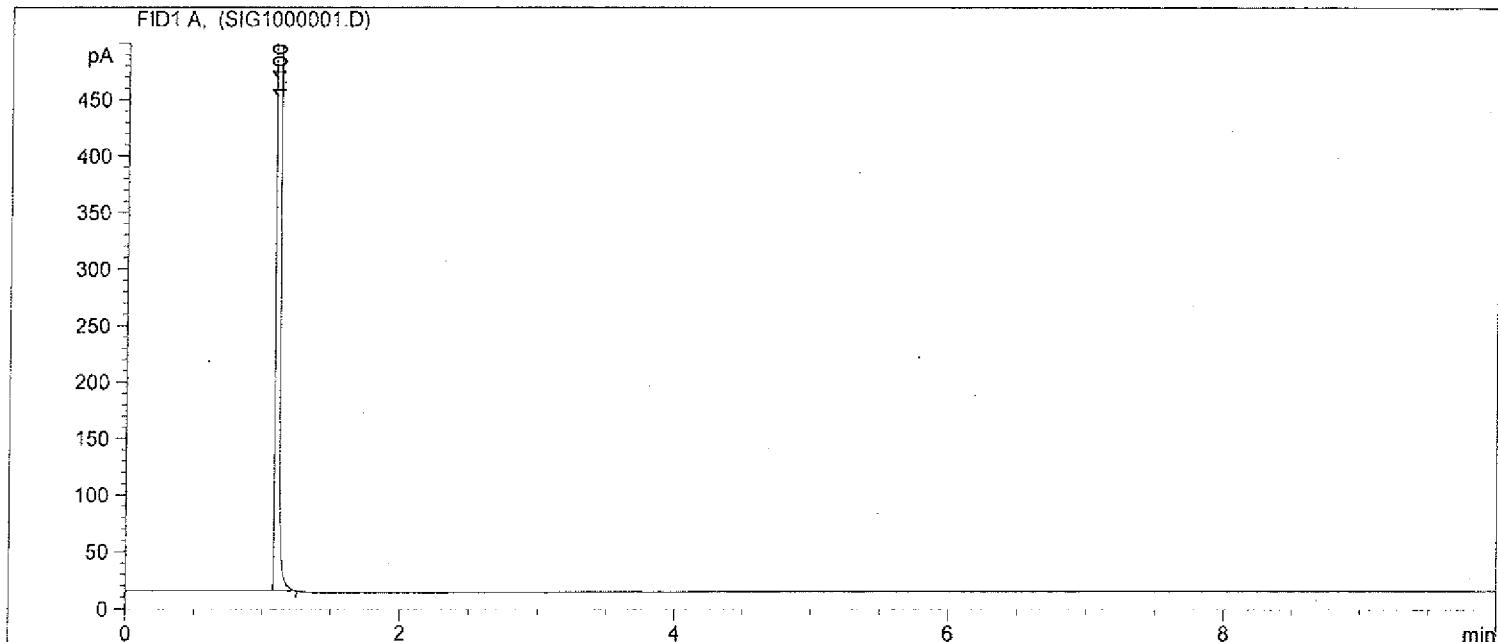
Line	Location	SampleName DataFile	Method	Inj	SampleType	InjVolume
		LimsID				
1	Vial 1	BLANK	ROUTINE	1	Sample	
2	Vial 2	THC STD	ROUTINE	1	Sample	
3	Vial 3	BLANK	ROUTINE	1	Sample	
4	Vial 4	[REDACTED]	ROUTINE	1	Sample	
5	Vial 5	BLANK	ROUTINE	1	Sample	

Sequence Table (Back Injector):

No entries - empty table!

Sample Name: BLANK

```
=====
Acq. Operator   :                               Seq. Line :    1
Acq. Instrument : Drug Lab GC#3             Location : Vial 1
Injection Date  : 2/13/2012 12:08:57 PM       Inj :    1
                                                Inj Volume : 1 µl
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 8/3/2010 11:50:36 AM
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By      : Retention Time
Multiplier:    : 1.0000
Dilution:      : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

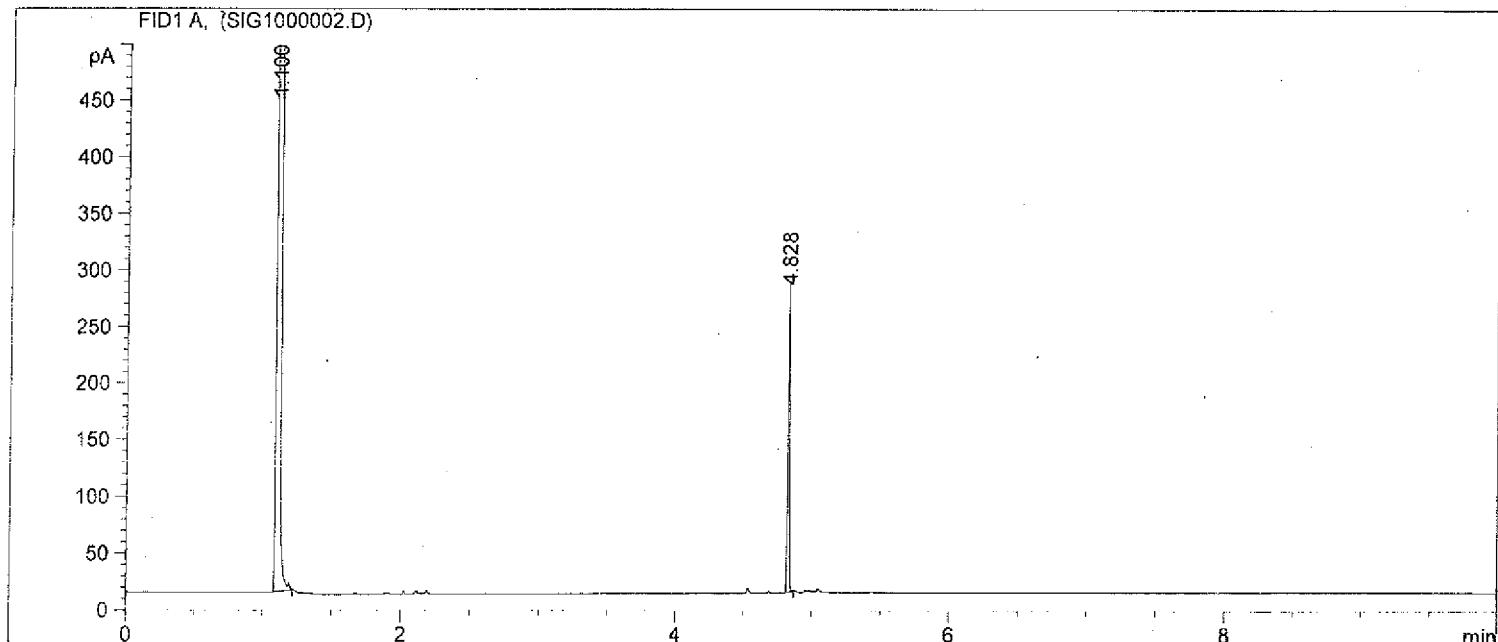
Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.100	1	BB S	6.96655e4	7.83385e4	1.000e2

Totals : 6.96655e4 7.83385e4

```
=====
*** End of Report ***
=====
```

Sample Name: THC STD

```
=====
Acq. Operator   :                               Seq. Line : 2
Acq. Instrument : Drug Lab GC#3           Location : Vial 2
Injection Date  : 2/13/2012 12:22:18 PM      Inj : 1
                                                Inj Volume : 1 µl
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 8/3/2010 11:50:36 AM
=====
```

=====

Area Percent Report

=====

```
Sorted By       : Retention Time
Multiplier:    : 1.0000
Dilution:      : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.100	1	BB S	6.62503e4	7.45632e4	99.67042
2	4.828	1	BB	219.06891	266.36420	0.32958

Totals : 6.64693e4 7.48296e4

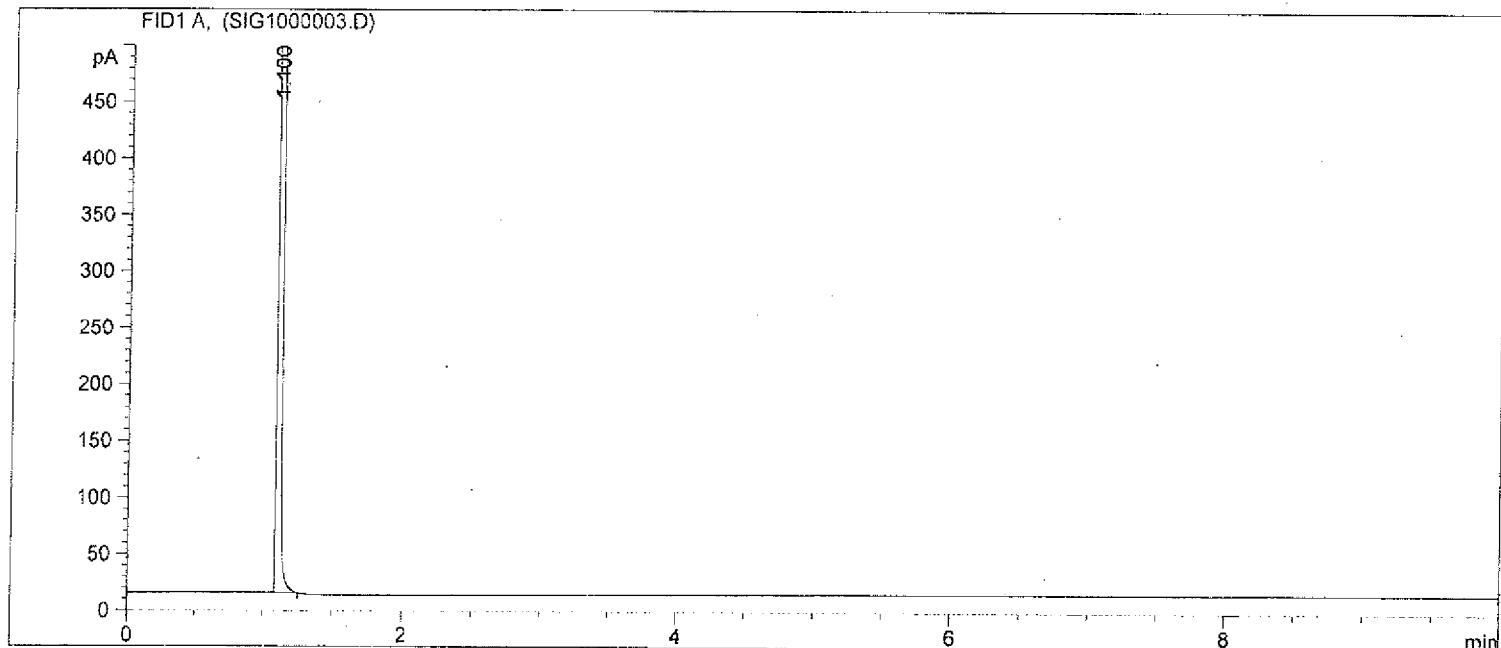
=====

*** End of Report ***

=====

Sample Name: BLANK

```
=====
Acq. Operator   :                               Seq. Line :   3
Acq. Instrument : Drug Lab GC#3           Location : Vial 3
Injection Date  : 2/13/2012 12:35:43 PM      Inj :   1
                                                Inj Volume : 1 µl
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 8/3/2010 11:50:36 AM
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By       :      Retention Time
Multiplier:     :      1.0000
Dilution:       :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

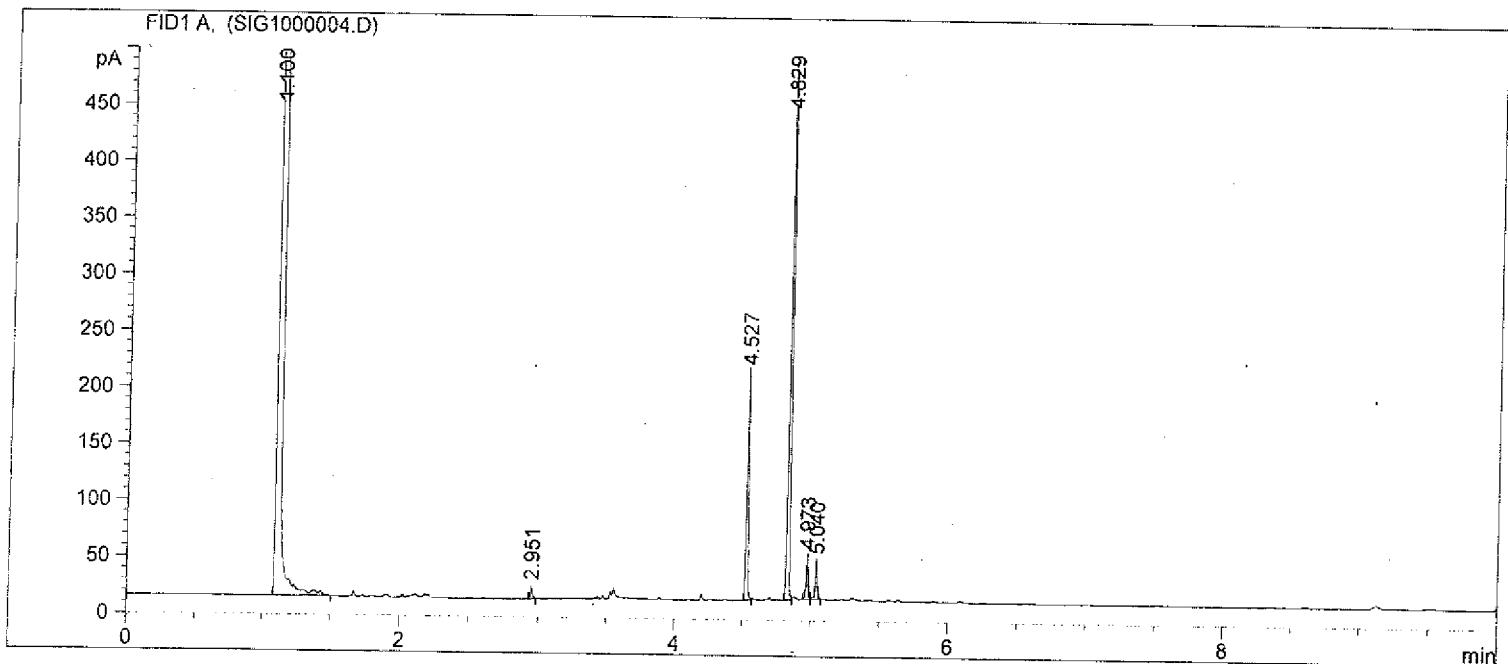
Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.100	1	BB S	7.18360e4	7.28603e4	1.000e2

Totals : 7.18360e4 7.28603e4

```
=====
*** End of Report ***
=====
```

Sample Name: [REDACTED]

```
=====
Acq. Operator   :                               Seq. Line : 4
Acq. Instrument : Drug Lab GC#3           Location : Vial 4
Injection Date  : 2/13/2012 12:49:05 PM       Inj : 1
                                                Inj Volume : 1 µl
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 8/3/2010 11:50:36 AM
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By      : Retention Time
Multiplier:   : 1.0000
Dilution:     : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

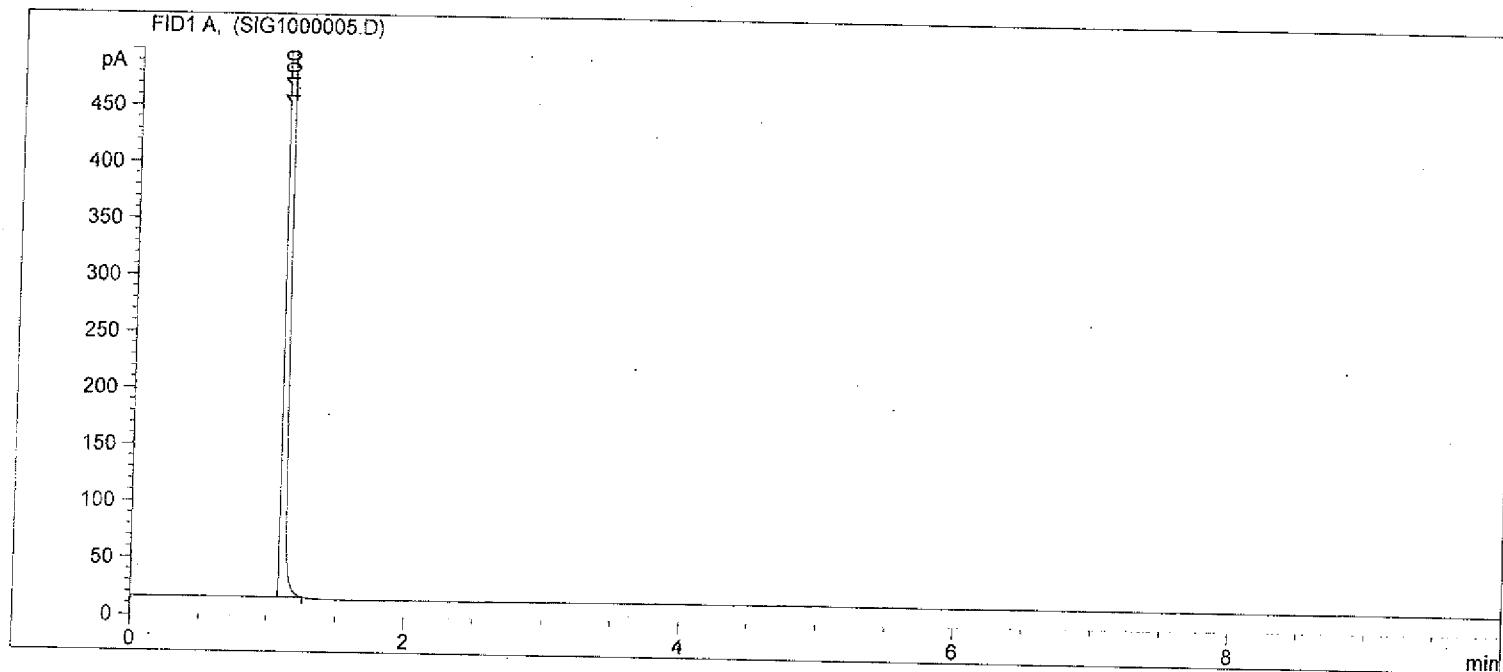
Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.100	1	BB S	7.04616e4	7.08493e4	98.90253
2	2.951	1	BB	11.17837	11.31789	0.01569
3	4.527	1	BB	183.01863	202.46172	0.25689
4	4.829	1	BV	512.67841	553.64227	0.71961
5	4.973	1	BV	38.68300	38.74695	0.05430
6	5.040	1	VB	36.31531	34.65957	0.05097

Totals : 7.12435e4 7.16902e4

```
=====
*** End of Report ***
=====
```

Sample Name: BLANK

```
=====
Acq. Operator :                               Seq. Line : 5
Acq. Instrument : Drug Lab GC#3           Location : Vial 5
Injection Date : 2/13/2012 1:02:28 PM       Inj : 1
                                                Inj Volume : 1 µl
Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed : 8/3/2010 11:50:36 AM
=====
```



Area Percent Report

```
=====
Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
=====
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.100	1	BB S	7.28715e4	7.14235e4	1.000e2

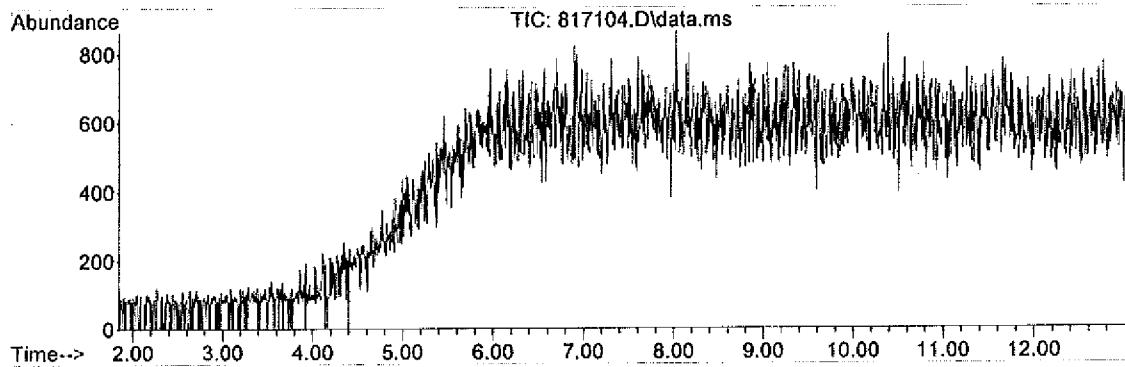
Totals : 7.28715e4 7.14235e4

*** End of Report ***

VKAC
3/14/12

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817104.D
Operator : KAC
Date Acquired : 15 Feb 2012 15:16
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

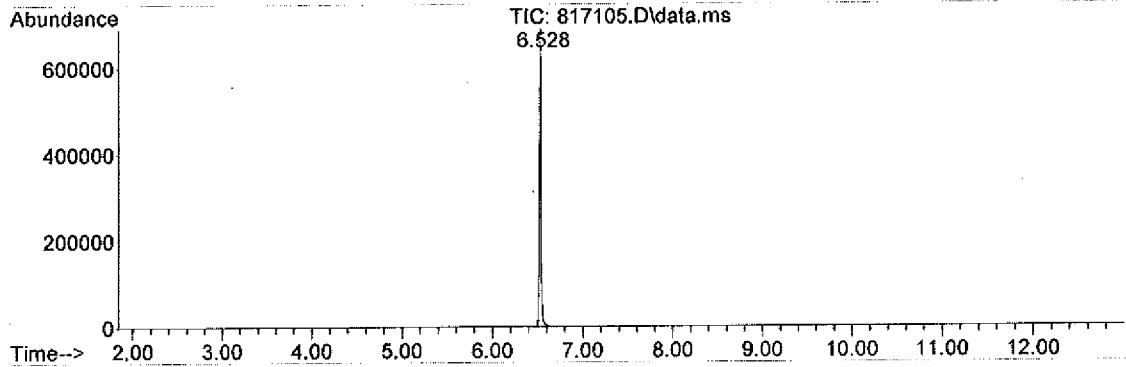


Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817105.D
Operator : KAC
Date Acquired : 15 Feb 2012 15:32
Sample Name : HEROIN STD
Submitted by :
Vial Number : 5
AcquisitionMeth: DRUGS.M
Integrator : RTE



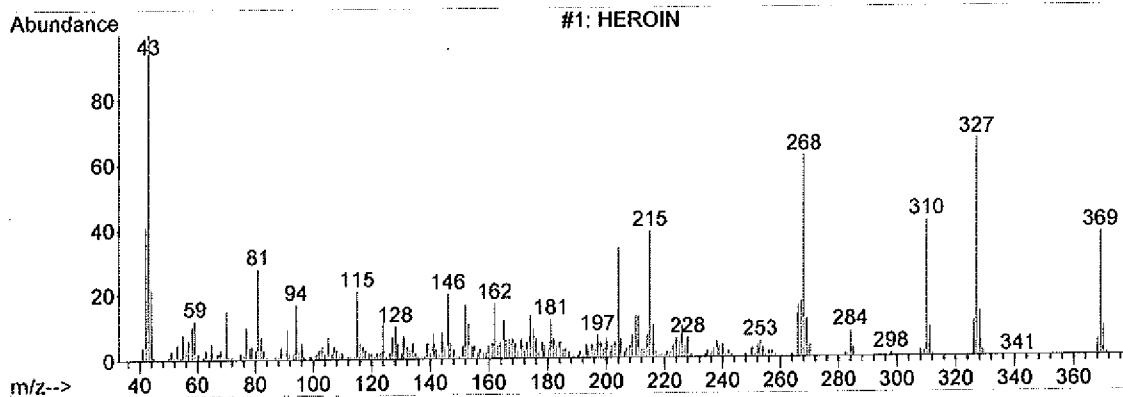
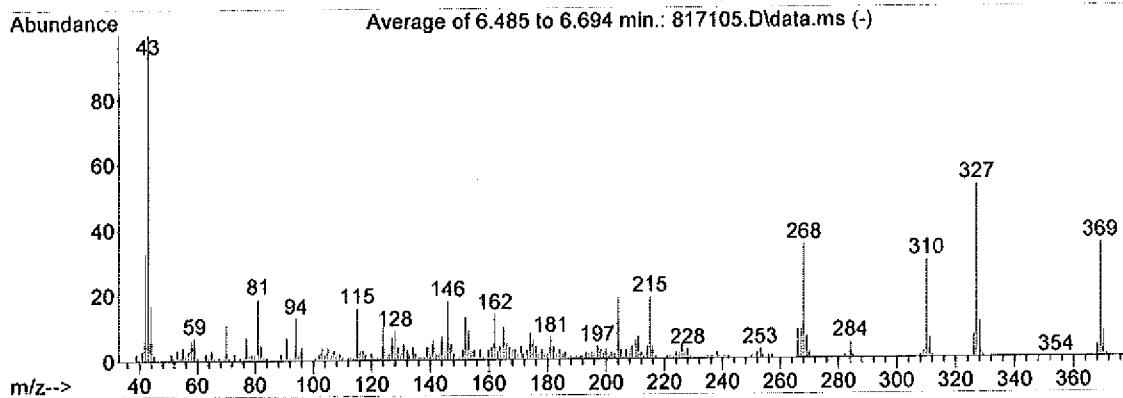
Ret. Time	Area	Area %	Ratio %
6.528	862387	100.00	100.00

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817105.D
Operator : KAC
Date Acquired : 15 Feb 2012 15:32
Sample Name : HEROIN STD
Submitted by :
Vial Number : 5
AcquisitionMeth: DRUGS.M
Integrator : RTE

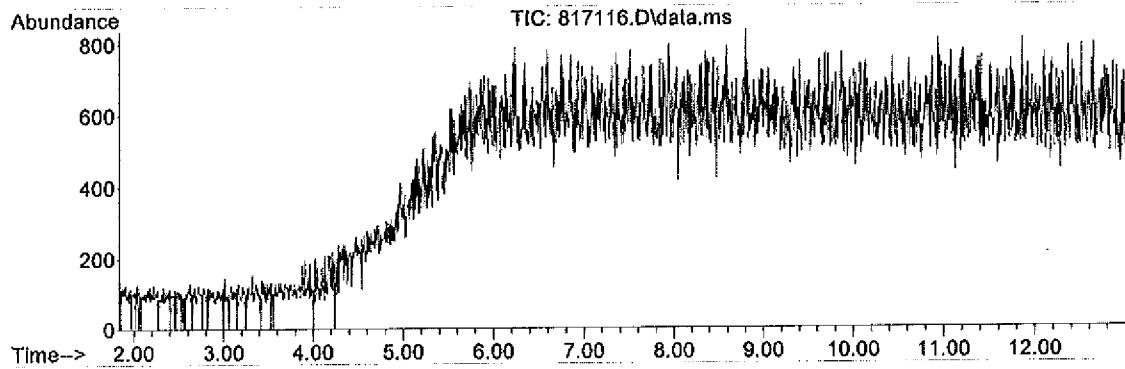
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.53	C:\Database\SLI.L HEROIN	000561-27-3	99



Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817116.D
Operator : KAC
Date Acquired : 15 Feb 2012 18:29
Sample Name : BLANK
Submitted by : MGL
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

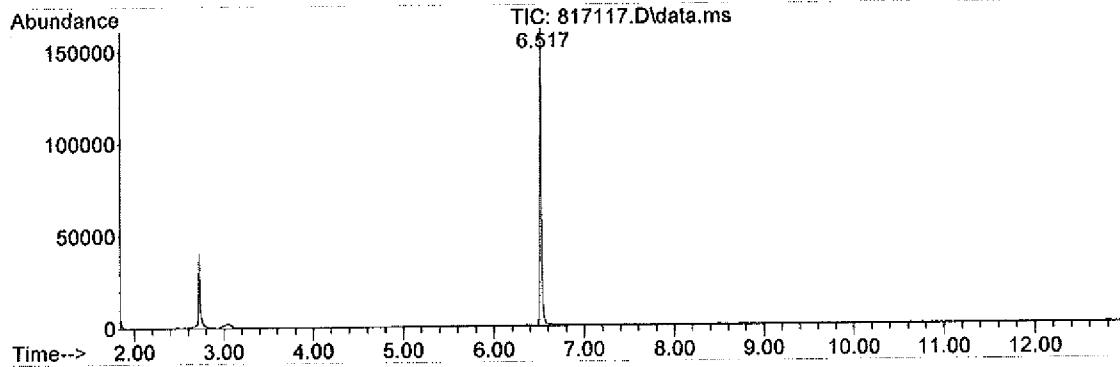


Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817117.D
Operator : KAC
Date Acquired : 15 Feb 2012 18:45
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 17
AcquisitionMeth: DRUGS.M
Integrator : RTE



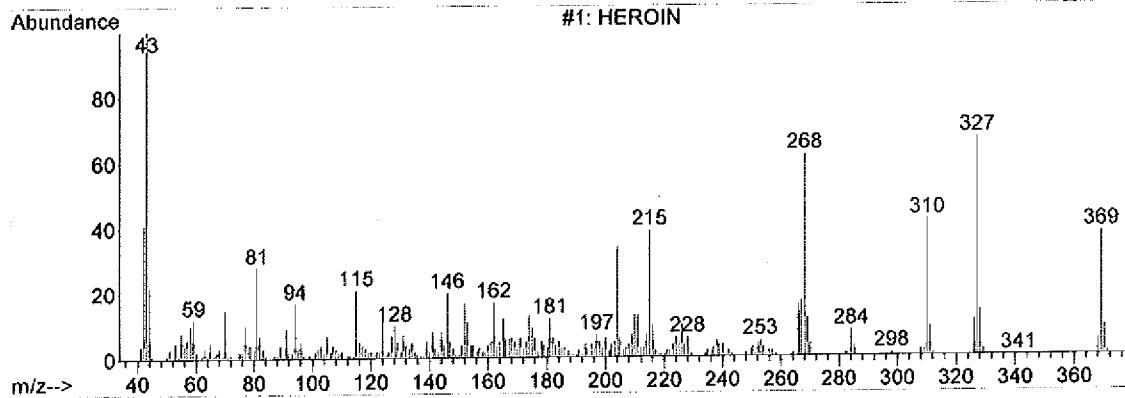
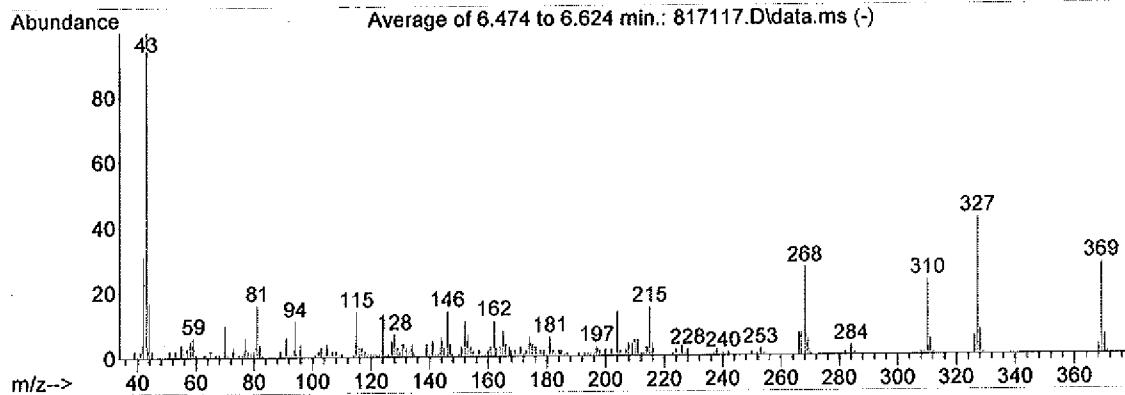
Ret. Time	Area	Area %	Ratio %
6.517	199796	100.00	100.00

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817117.D
Operator : KAC
Date Acquired : 15 Feb 2012 18:45
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 17
AcquisitionMeth: DRUGS.M
Integrator : RTE

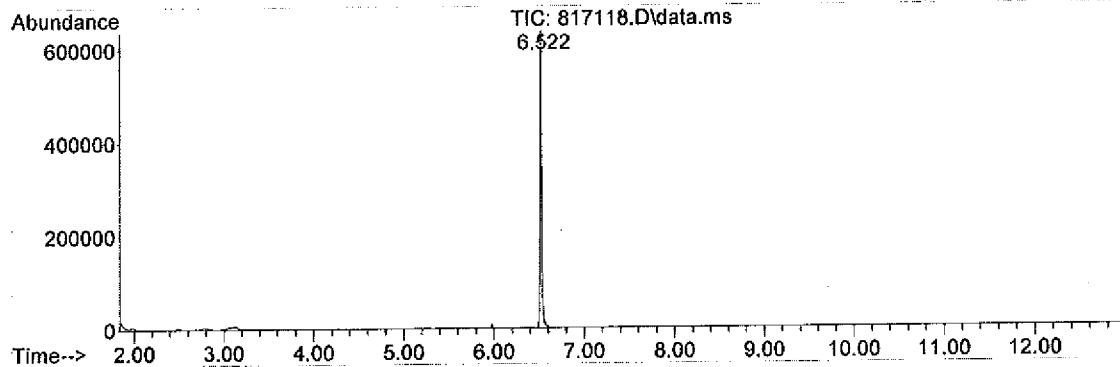
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.52	C:\Database\SLI.L HEROIN	000561-27-3	83



Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817118.D
Operator : KAC
Date Acquired : 15 Feb 2012 19:01
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 18
AcquisitionMeth: DRUGS.M
Integrator : RTE



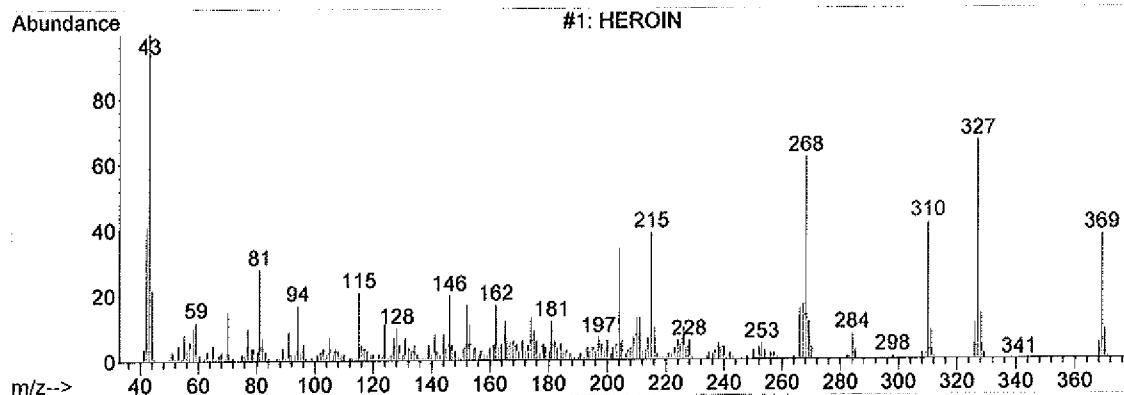
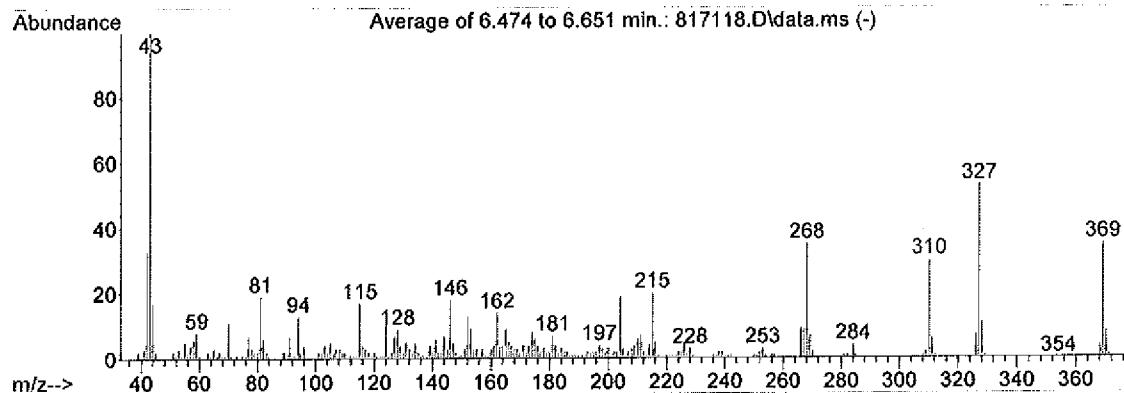
Ret. Time	Area	Area %	Ratio %
6.522	809602	100.00	100.00

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817118.D
Operator : KAC
Date Acquired : 15 Feb 2012 19:01
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 18
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

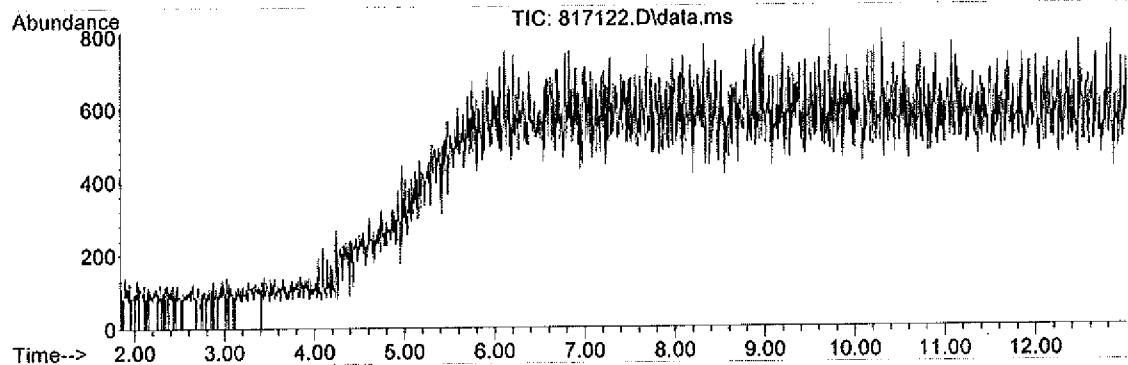
PK#	RT	Library/ID	CAS#	Qual
1	6.52	C:\Database\SLI.L HEROIN	000561-27-3	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817122.D
Operator : KAC
Date Acquired : 15 Feb 2012 20:04
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



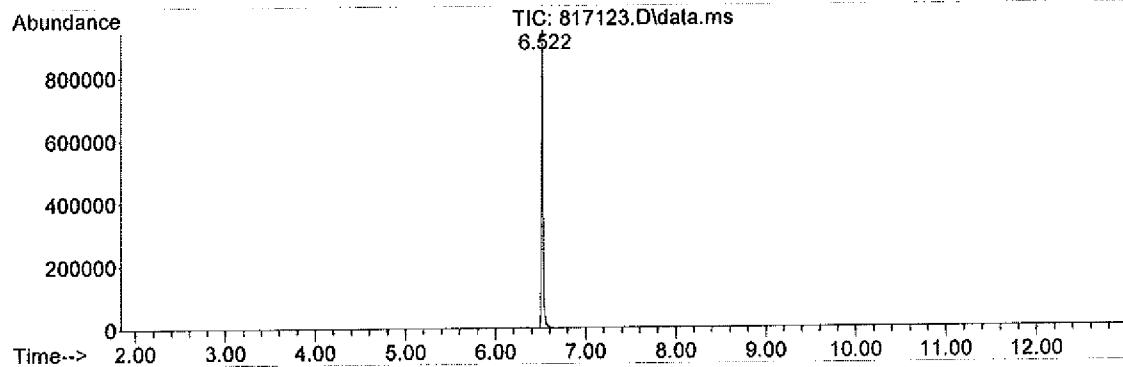
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817123.D
Operator : KAC
Date Acquired : 15 Feb 2012 20:20
Sample Name : HEROIN STD
Submitted by :
Vial Number : 23
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.522	1143345	100.00	100.00

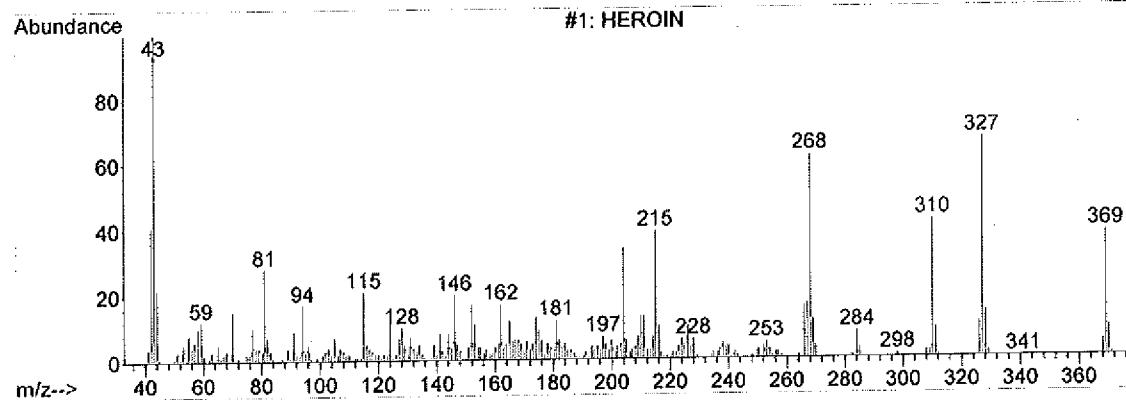
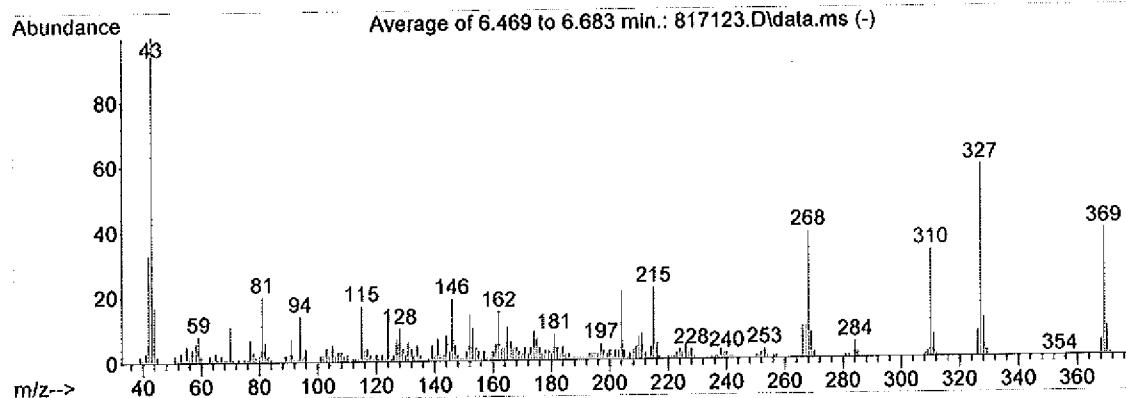
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817123.D
Operator : KAC
Date Acquired : 15 Feb 2012 20:20
Sample Name : HEROIN STD
Submitted by :
Vial Number : 23
AcquisitionMeth: DRUGS.M
Integrator : RTE

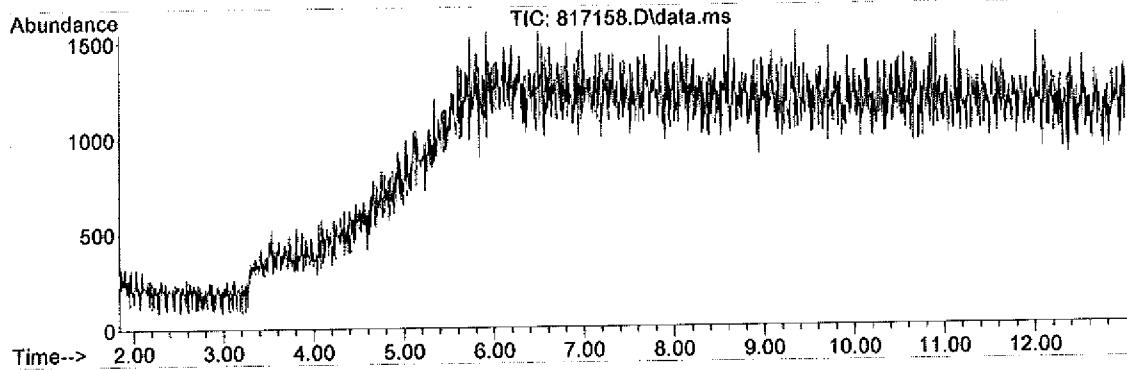
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.52	C:\Database\SLI.L HEROIN	000561-27-3	99



Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817158.D
Operator : KAC
Date Acquired : 16 Feb 2012 5:19
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

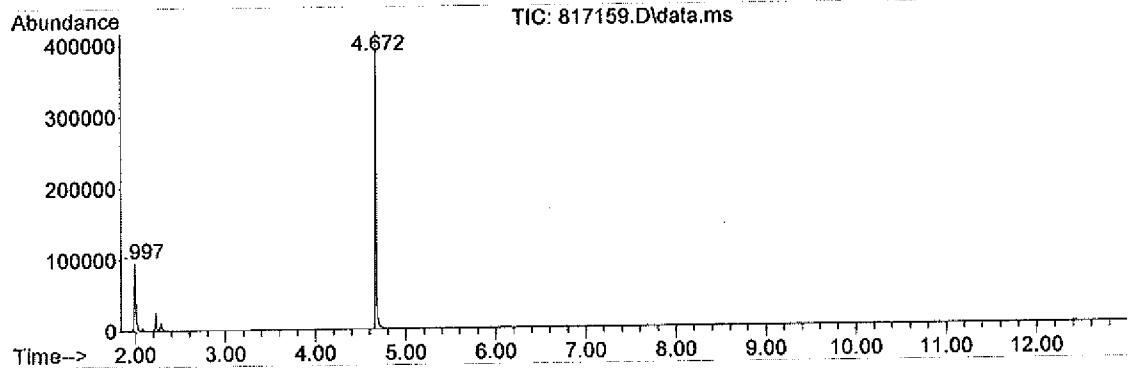


Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817159.D
Operator : KAC
Date Acquired : 16 Feb 2012 5:35
Sample Name : COCAINE STD
Submitted by :
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
1.997	120750	25.32	33.90
4.672	356150	74.68	100.00

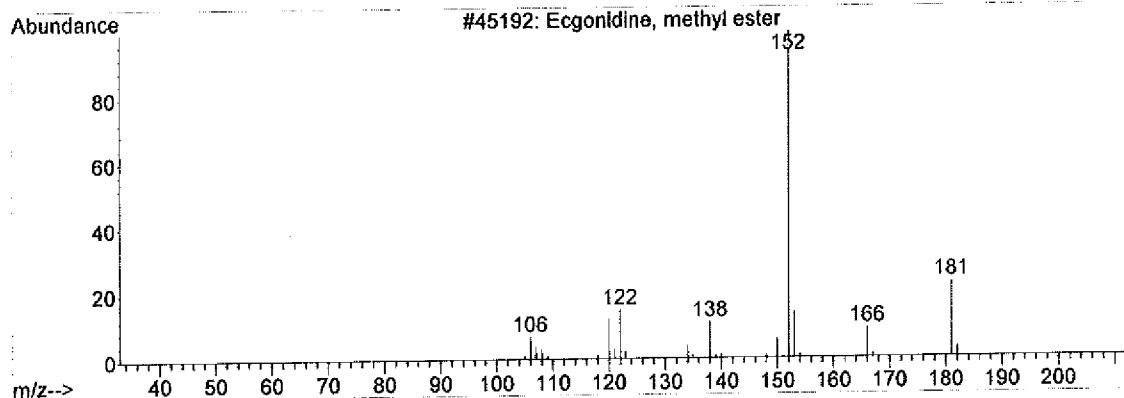
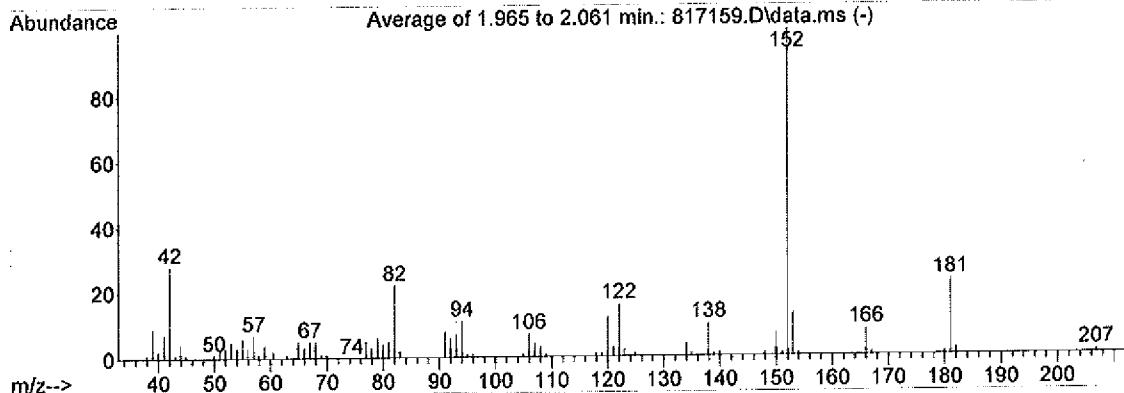
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817159.D
Operator : KAC
Date Acquired : 16 Feb 2012 5:35
Sample Name : COCAINE STD
Submitted by :
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.00	C:\Database\NIST08.L		
		Ecgonidine, methyl ester	127379-24-2	98
		2-Carbomethoxy-8-methyl-8-azabicycl	043021-26-7	93
		5-Methyl-2-nitroaniline	000578-46-1	43



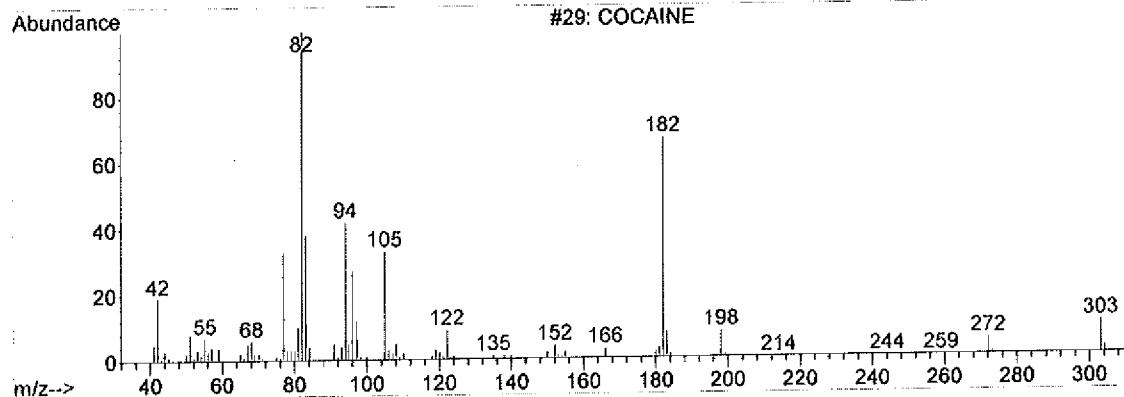
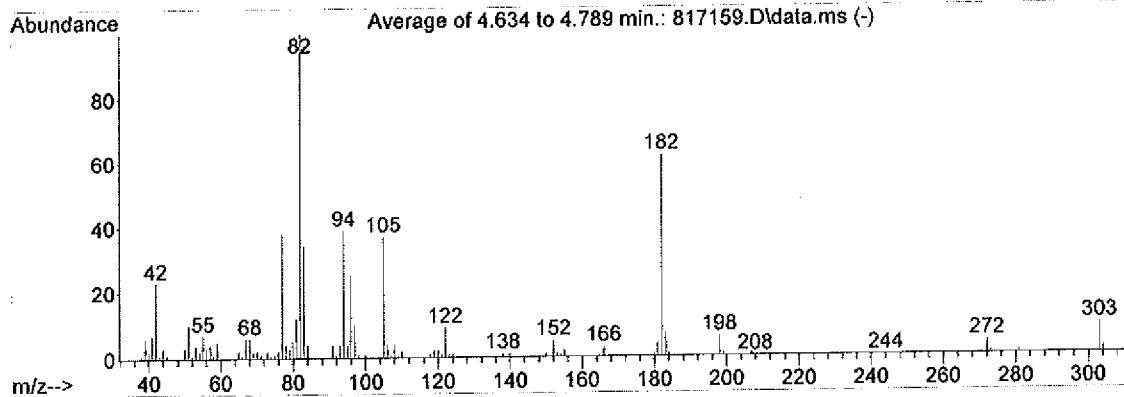
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817159.D
Operator : KAC
Date Acquired : 16 Feb 2012 5:35
Sample Name : COCAINE STD
Submitted by :
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

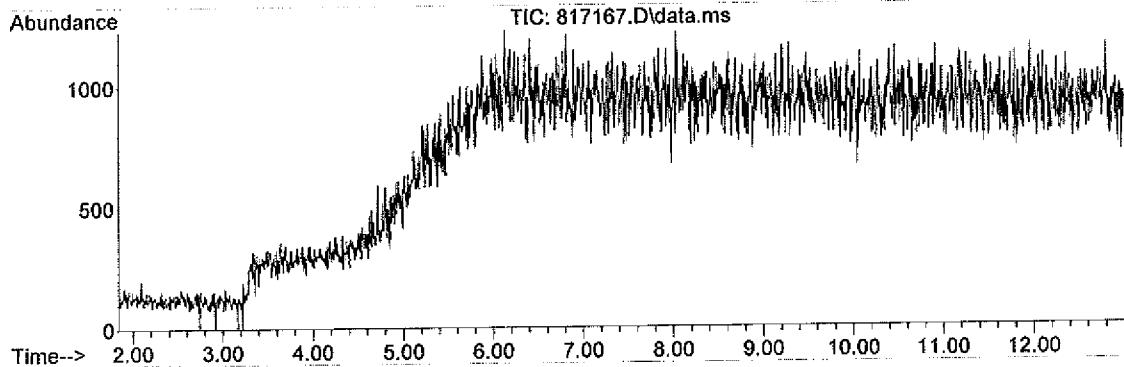
PK#	RT	Library/ID	CAS#	Qual
2	4.67	C:\Database\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817167.D
Operator : KAC
Date Acquired : 16 Feb 2012 7:40
Sample Name : BLANK
Submitted by : MGL
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



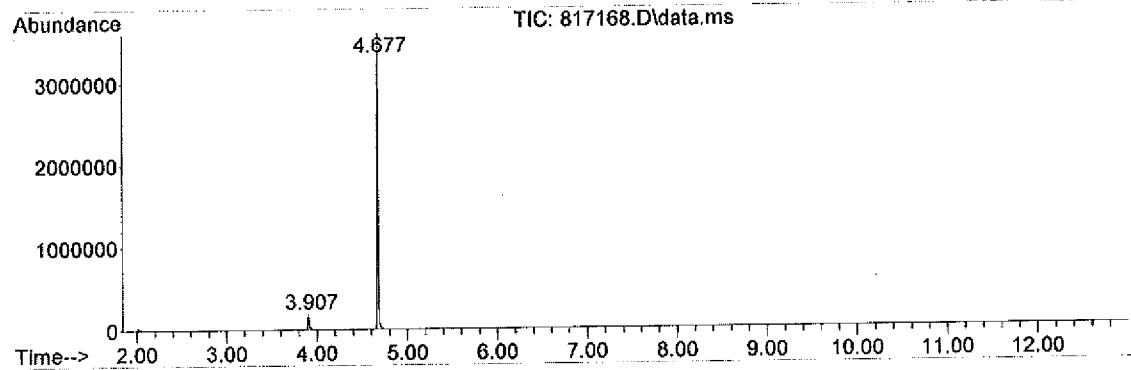
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817168.D
Operator : KAC
Date Acquired : 16 Feb 2012 7:56
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 68
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.907	235466	6.98	7.51
4.677	3136299	93.02	100.00

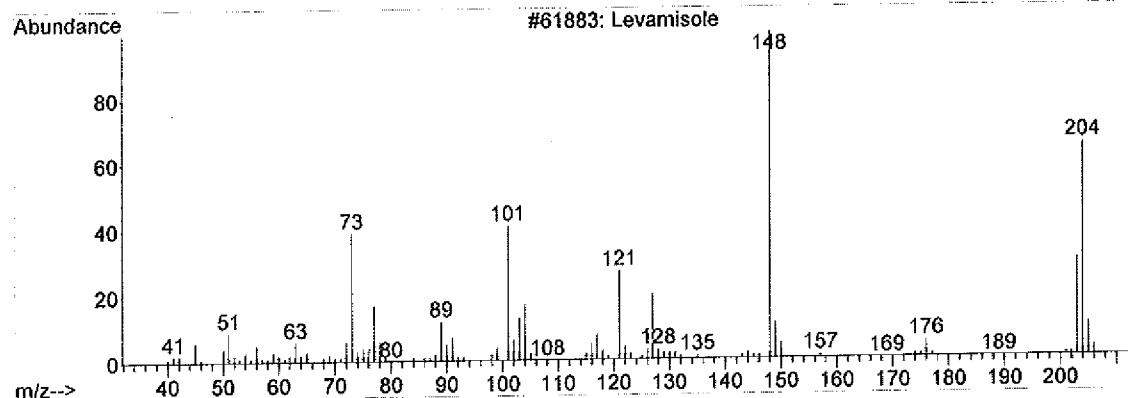
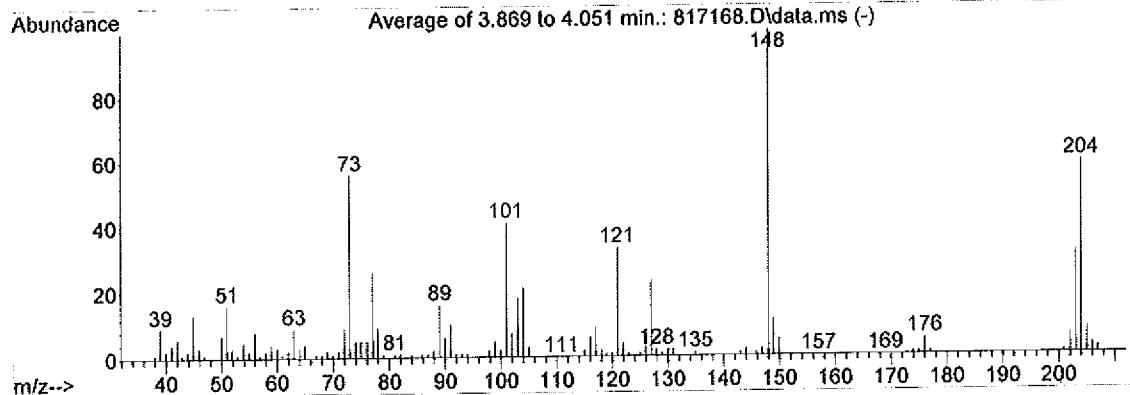
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817168.D
Operator : KAC
Date Acquired : 16 Feb 2012 7:56
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 68
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.91	C:\Database\NIST08.L		
		Levamisole	006649-23-6	98
		Levamisole	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98



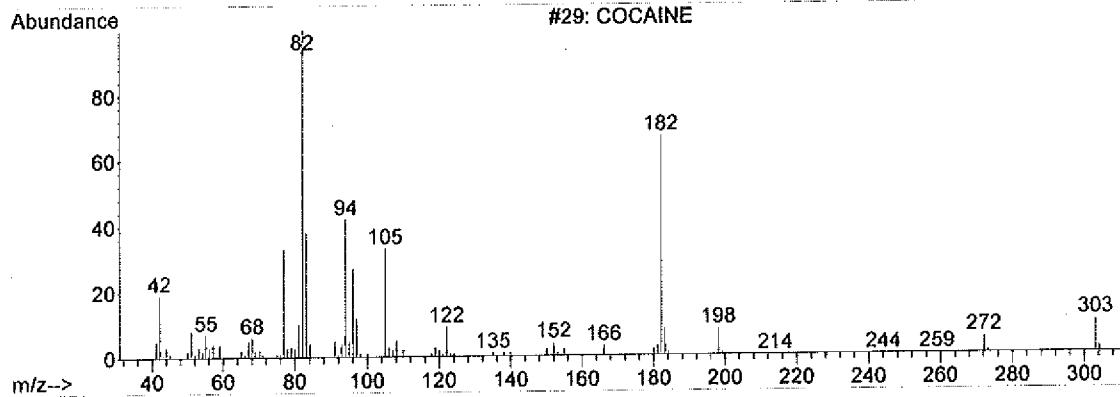
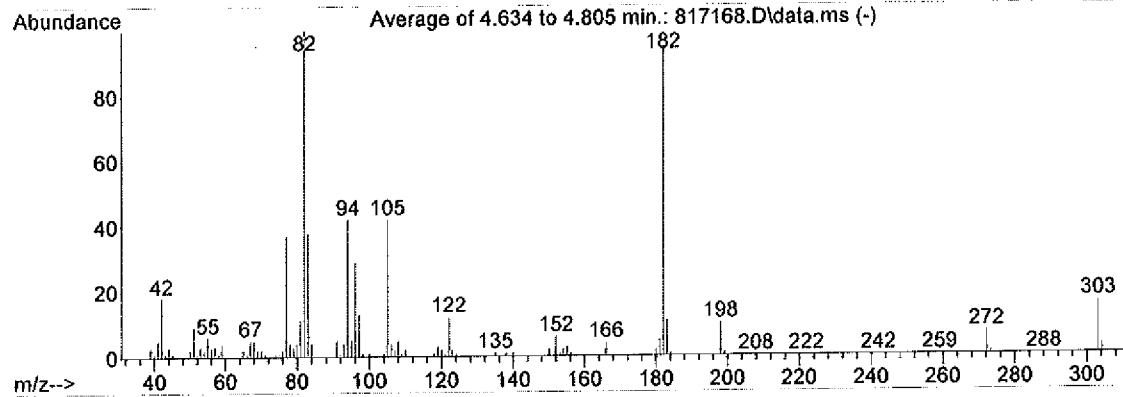
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817168.D
Operator : KAC
Date Acquired : 16 Feb 2012 7:56
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 68
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

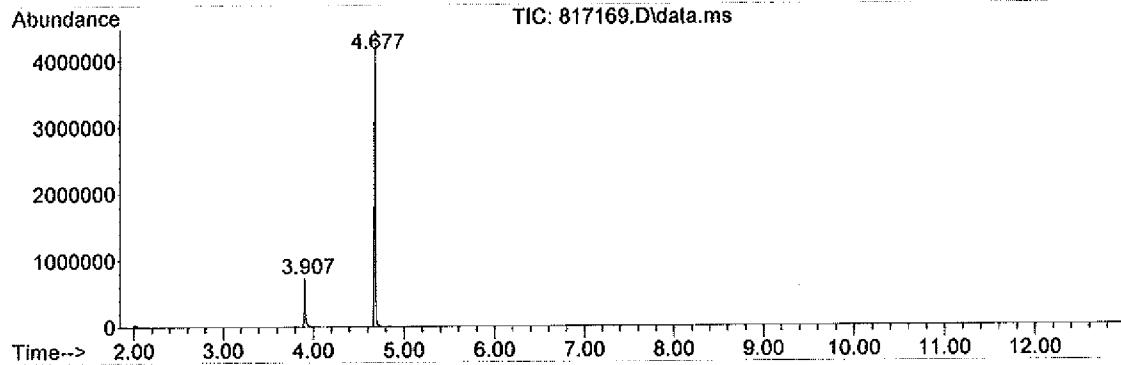
PK#	RT	Library/ID	CAS#	Qual
2	4.68	C:\Database\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817169.D
Operator : KAC
Date Acquired : 16 Feb 2012 8:12
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 69
AcquisitionMeth: DRUGS.M
Integrator : RTE



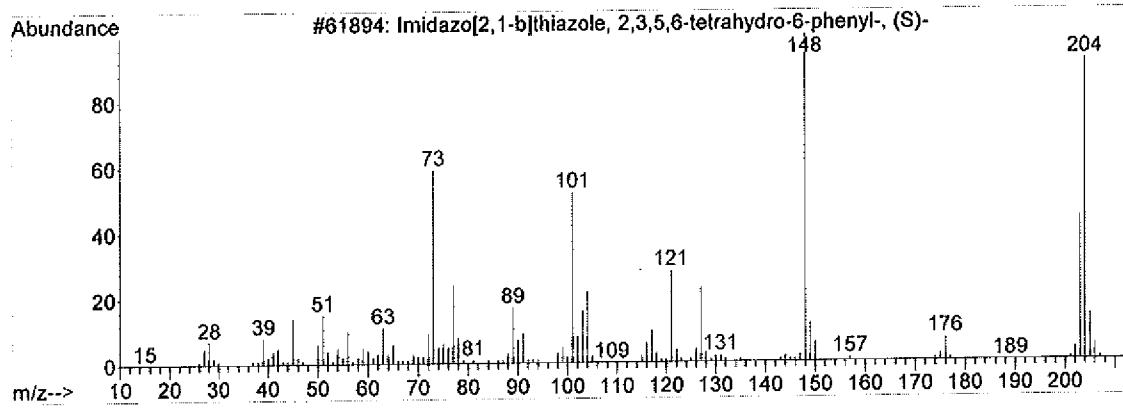
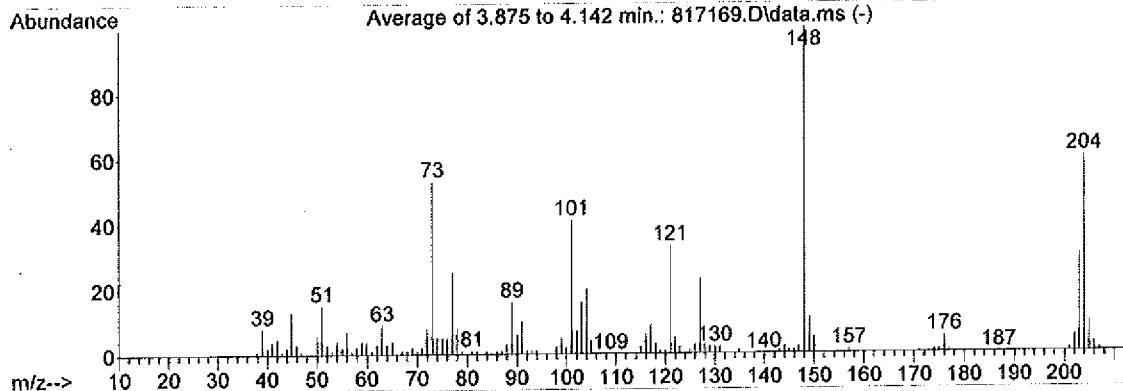
Ret. Time	Area	Area %	Ratio %
3.907	736468	15.28	18.04
4.677	4083025	84.72	100.00

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817169.D
Operator : KAC
Date Acquired : 16 Feb 2012 8:12
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 69
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.91	C:\Database\NIST08.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	99
		Levamisole	006649-23-6	98
		Levamisole	006649-23-6	98



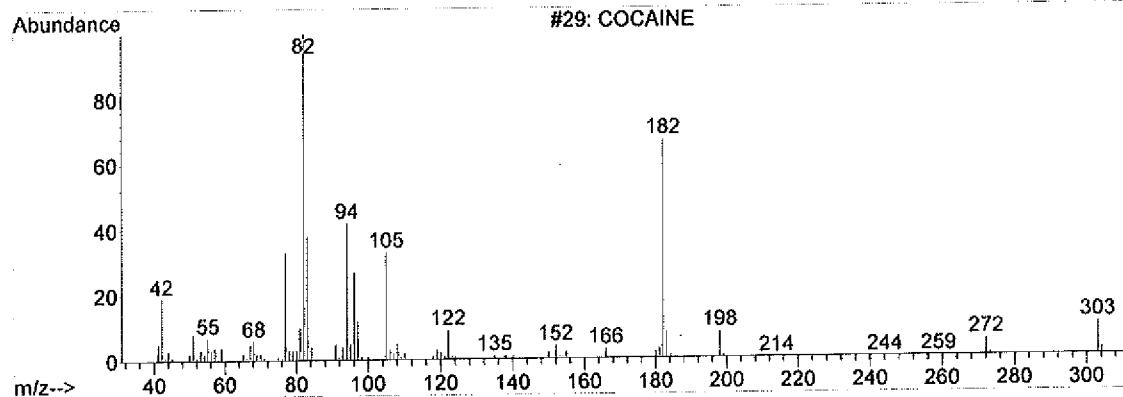
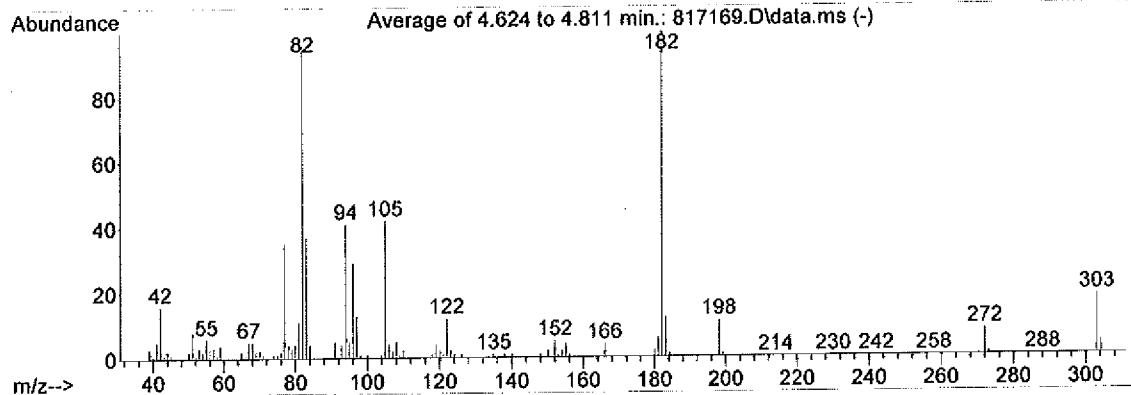
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817169.D
Operator : KAC
Date Acquired : 16 Feb 2012 8:12
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 69
AcquisitionMeth: DRUGS.M
Integrator : RTE

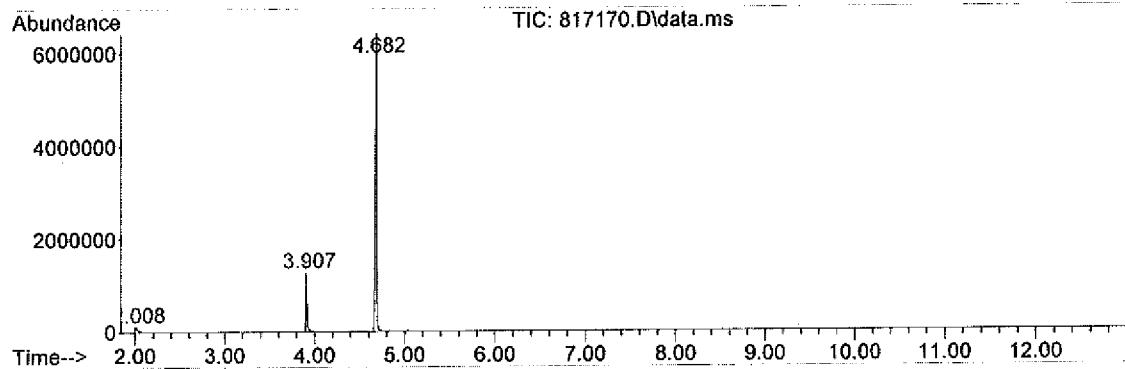
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.68	C:\Database\SLI.L COCAINE	000050-36-2	99



Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817170.D
Operator : KAC
Date Acquired : 16 Feb 2012 8:28
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 70
AcquisitionMeth: DRUGS.M
Integrator : RTE



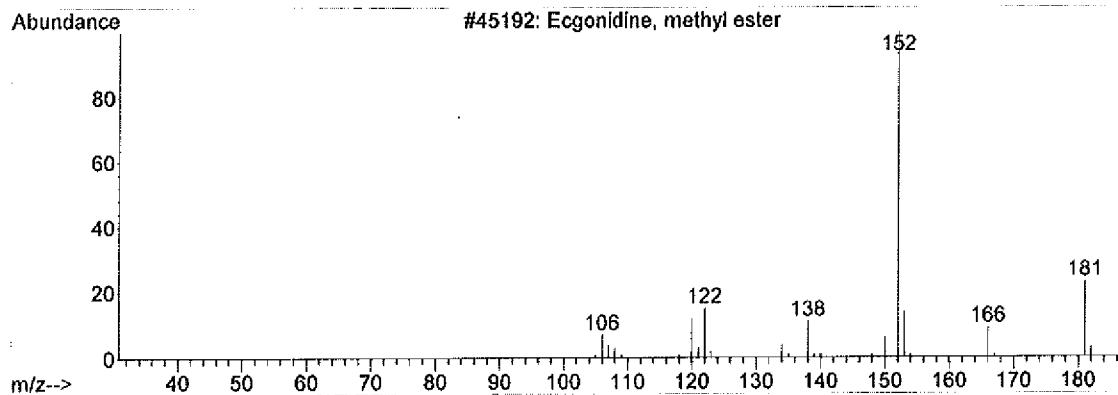
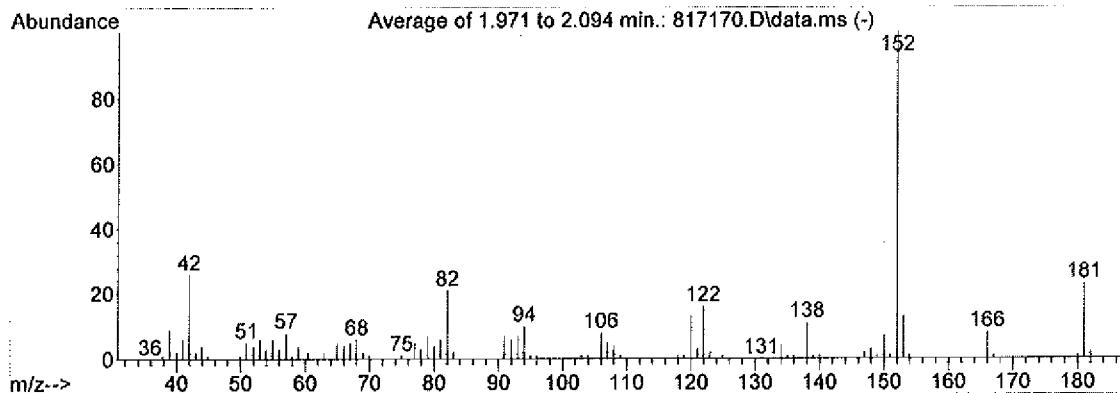
Ret. Time	Area	Area %	Ratio %
2.008	266434	2.86	3.41
3.907	1261212	13.52	16.17
4.682	7801911	83.63	100.00

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817170.D
Operator : KAC
Date Acquired : 16 Feb 2012 8:28
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 70
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.01	C:\Database\NIST08.L		
		Ecgonidine, methyl ester	127379-24-2	98
		2-Carbomethoxy-8-methyl-8-azabicycl	043021-26-7	96
		3,5-Dimethoxyphenethylamine	003213-28-3	46

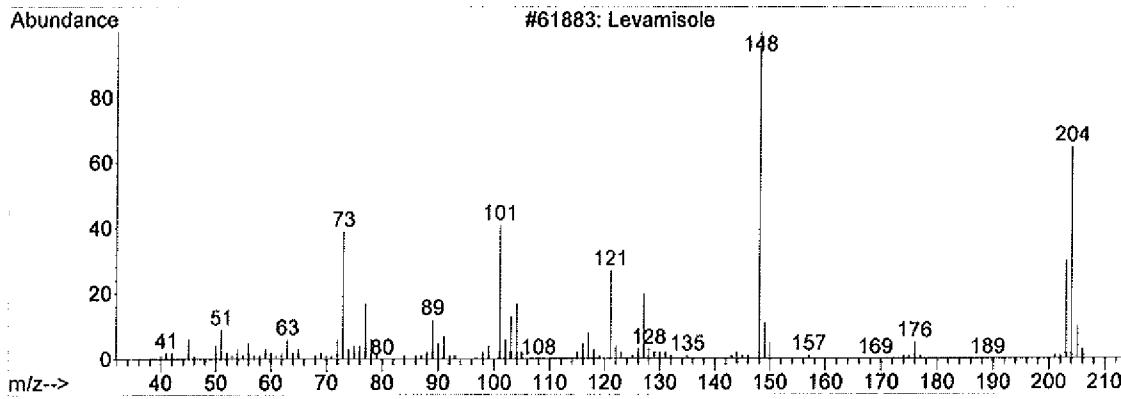
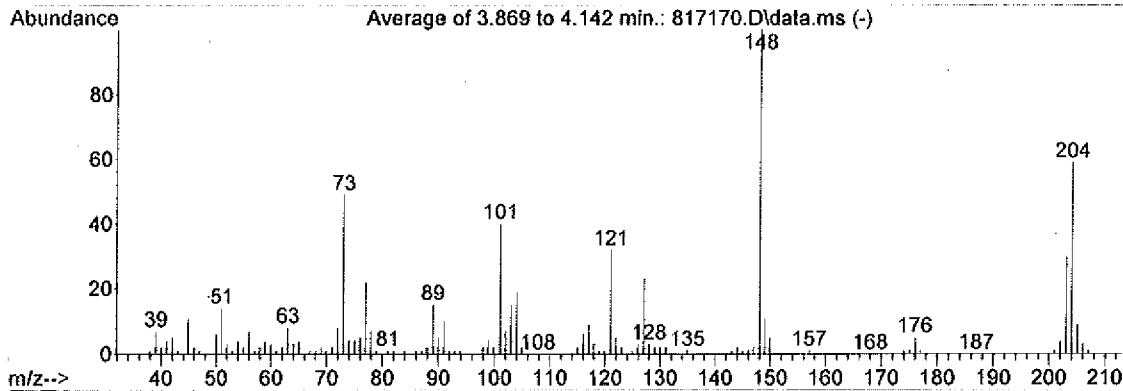


Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817170.D
Operator : KAC
Date Acquired : 16 Feb 2012 8:28
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 70
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	3.91	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	99
		Levamisole	006649-23-6	97

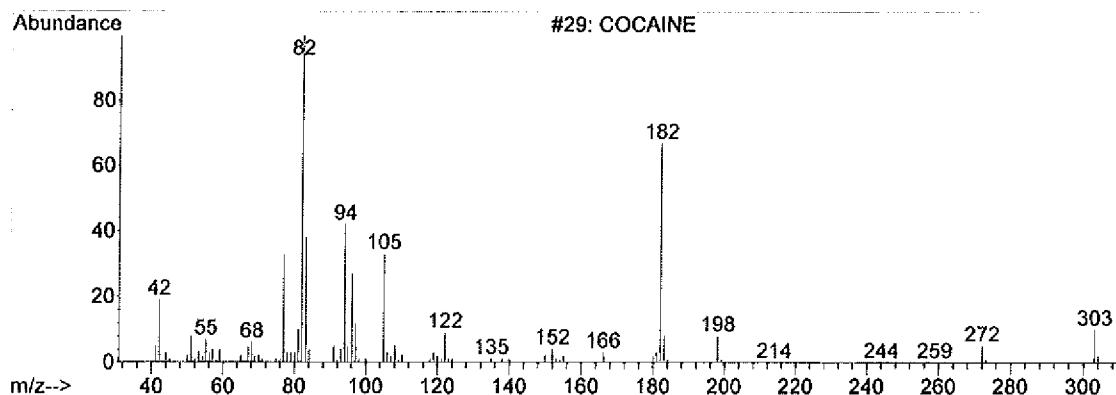
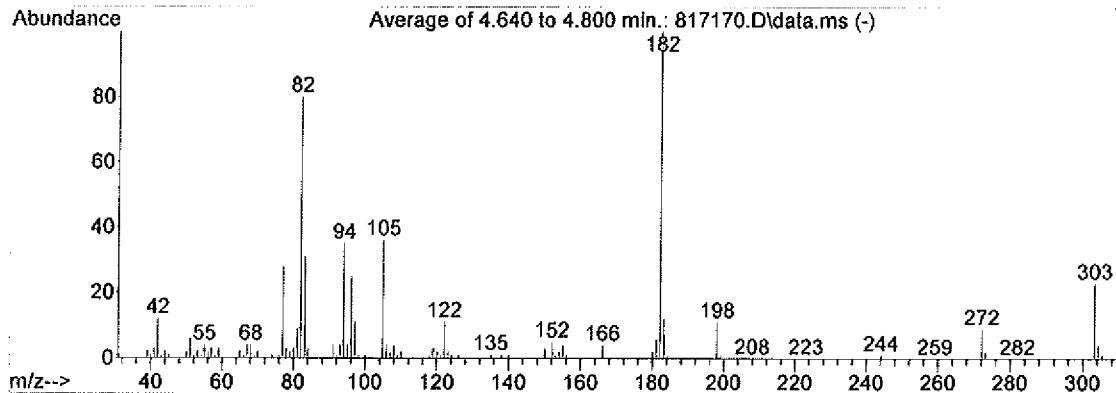


Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817170.D
Operator : KAC
Date Acquired : 16 Feb 2012 8:28
Sample Name : XXXXXXXXXX
Submitted by : MGL
Vial Number : 70
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

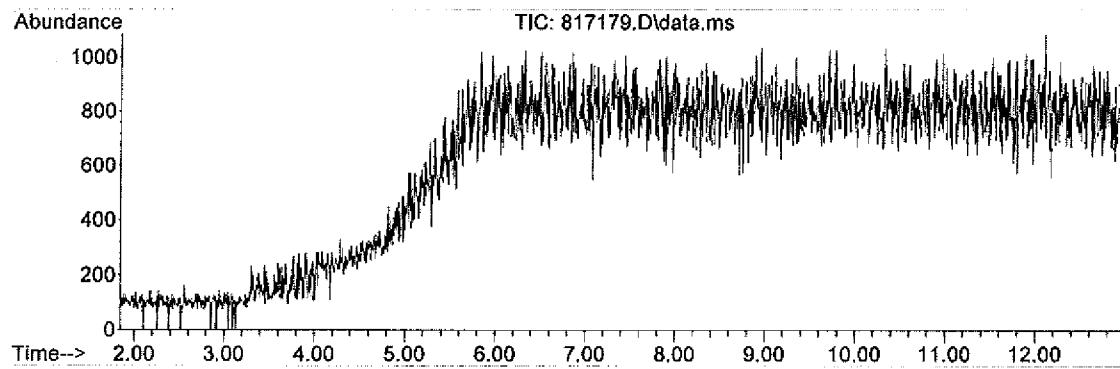
PK#	RT	Library/ID	CAS#	Qual
3	4.68	C:\Database\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817179.D
Operator : KAC
Date Acquired : 16 Feb 2012 10:51
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



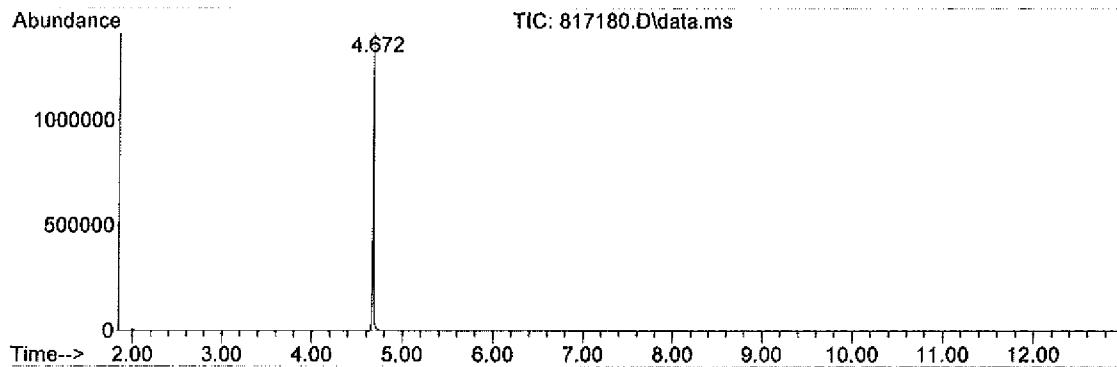
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817180.D
Operator : KAC
Date Acquired : 16 Feb 2012 11:07
Sample Name : COCAINE STD
Submitted by :
Vial Number : 80
AcquisitionMeth: DRUGS.M
Integrator : RTE



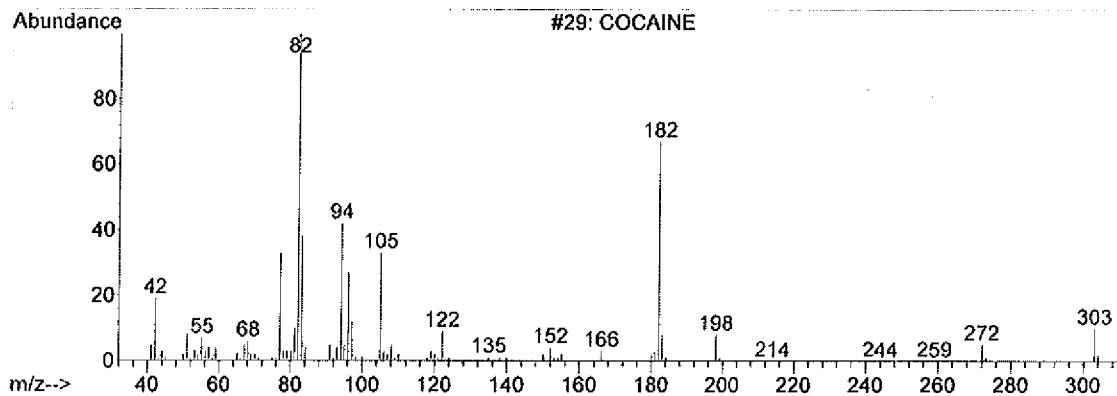
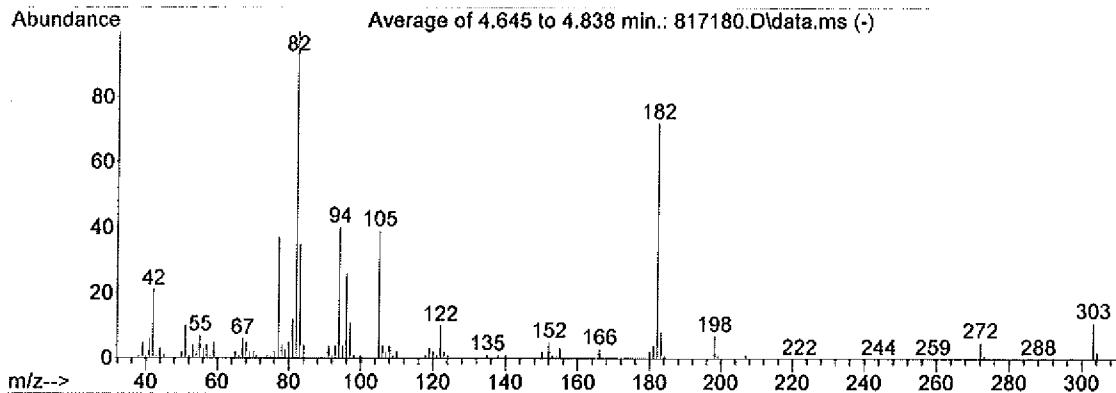
Ret. Time	Area	Area %	Ratio %
4.672	1130284	100.00	100.00

Information from Data File:

File Name : F:\SYSTEM8\02_15_12\817180.D
Operator : KAC
Date Acquired : 16 Feb 2012 11:07
Sample Name : COCAINE STD
Submitted by :
Vial Number : 80
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.67	C:\Database\SLI.L COCAINE	000050-36-2	99



Last page..... ...no further data